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U. S. DEPARTMENT OF AGRICULTURE.

BUREAU OF PLANT INDUSTRY—BULLETIN NO. 56.

B. T. GALLOWAY, *Chief of Bureau.*

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NOMENCLATURE OF THE APPLE;

A CATALOGUE OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

COMPILED BY

W. H. RAGAN,

EXPERT IN POMOLOGICAL NOMENCLATURE.

POMOLOGICAL INVESTIGATIONS.

ISSUED JANUARY 25, 1905.

[Second edition, July, 1905.]

WASHINGTON:

GOVERNMENT PRINTING OFFICE.

1905.

BULLETINS OF THE BUREAU OF PLANT INDUSTRY.

The Bureau of Plant Industry, which was organized July 1, 1901, includes Vegetable Pathological and Physiological Investigations, Botanical Investigations and Experiments, Grass and Forage Plant Investigations, Pomological Investigations, and Experimental Gardens and Grounds, all of which were formerly separate Divisions, and also Seed and Plant Introduction and Distribution, the Arlington Experimental Farm, Tea Culture Investigations, and Domestic Sugar Investigations.

Beginning with the date of organization of the Bureau, the several series of Bulletins of the various Divisions were discontinued, and all are now published as one series of the Bureau. A list of the Bulletins issued in the present series follows.

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21. List of American Varieties of Vegetables for the Years 1901 and 1902. 1903. Price, 35 cents.
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23. Berseem: The Great Forage and Soiling Crop of the Nile Valley. 1902. Price, 15 cents.
24. The Manufacture and Preservation of Unfermented Grape Must. 1902. Price, 10 cents.

[Continued on page 3 of cover.]

U. S. DEPARTMENT OF AGRICULTURE.

BUREAU OF PLANT INDUSTRY—BULLETIN NO. 56.

B. T. GALLOWAY, *Chief of Bureau.*

NOMENCLATURE OF THE APPLE;

A CATALOGUE OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

COMPILED BY

W. H. RAGAN,

EXPERT IN POMOLOGICAL NOMENCLATURE.

POMOLOGICAL INVESTIGATIONS.

ISSUED JANUARY 25, 1905.

[Second edition, July, 1905.]

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GOVERNMENT PRINTING OFFICE.

1905.

BUREAU OF PLANT INDUSTRY.

B. T. GALLOWAY,
Pathologist and Physiologist, and Chief of Bureau.

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S. H. FULTON, *Assistant Pomologist in Charge of Fruit Storage Investigations.*
W. H. RAGAN, *Expert in Pomological Nomenclature.*

LETTER OF TRANSMITTAL.

U. S. Department of Agriculture,
Bureau of Plant Industry,
Office of the Chief,
Washington, D. C., July 25, 1905.

Sir: I have the honor to transmit herewith copy for a second edition of Bulletin No. 56 of the series of this Bureau. This bulletin was prepared about two years ago by Mr. W. H. Ragan, then Special Pomological Agent, under the direction of the Pomologist.

Since the first edition was issued a considerable amount of valuable data not then available has come into the compiler's hands. Also, through correspondence with pomologists, his attention has been directed to some necessary amendments and corrections of the original text.

In this edition it is proposed to use the original plates (with a few very slight alterations) and to insert the new matter, with the compiler's explanatory note, as an appendix.

Respectfully,

B. T. Galloway,
Chief of Bureau.

Hon. James Wilson,
Secretary of Agriculture.

PREFACE.

The pomologists and fruit growers of this country have long felt the want of a comprehensive publication on the nomenclature of cultivated fruits.

The standard American authors of pomological works have dealt mostly with select lists of varieties, naming and describing only those possessing qualities that commended them to the several writers, and which were, therefore, considered worthy of a place in their respective volumes. These authors have not invariably given preference to the same leading name for a variety. There are numerous instances where a variety appears under a particular name in the publication of one author, while it is referred to as a synonym or is entirely omitted by another writer.

For fully fifty years the American Pomological Society has diligently and intelligently labored for a correct and uniform nomenclature of fruits, but it has been hampered by lack of means and facilities for accomplishing more than a limited amount of this work. Under the auspices of the Division of Pomology of the Department of Agriculture, a dozen years ago the veteran pomologist Mr. T. T. Lyon, of South Haven, Mich., was appointed a special agent to carry forward this laudable work. At his death the work was undertaken by Mr. W. H. Ragan, of Greencastle, Ind., a man equally versed in fruits, and one who possessed natural qualifications, a long experience in pomology, and a national reputation in fruit nomenclature. He has carried this work well forward toward completion so far as it relates to the apple, and it gives me pleasure to offer to the fruit growers of the country the only approximately complete and elaborate catalogue of the nomenclature of apples thus far published.

It is the present intention to follow this with similar catalogues of other cultivated fruits.

G. B. Brackett,
Pomologist.

Office of the Pomologist,
Washington, D. C., January 4, 1904.

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NOMENCLATURE OF THE APPLE;

A CATALOGUE OF THE KNOWN VARIETIES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

INTRODUCTION.

The following catalogue of named varieties of apples, with their various synonyms, though far from complete, embraces all or nearly all the names that appear in the published works of American writers on this fruit; in the serial numbers of the Magazine of Horticulture and of the Horticulturist, during their long periods of publication; in the transactions of the American Pomological Society, and other similar publications; in the reports of the State agricultural experiment stations; in the lists of Benjamin Buckman and of Charles Gibb; in the reports of the Pomologist of the United States Department of Agriculture; in many of the nursery catalogues and trade lists, and in other available publications.

The primary object of this bulletin is to bring together in one comprehensive volume all known names that have appeared in the American literature of the apple. Many of these names have been printed without descriptions of the fruit, and on further investigation some will doubtless prove to be synonyms of other varieties. It is believed that this publication will be especially useful in correcting and simplifying the nomenclature of the apple now well known to be in more or less confusion, and that it will become a standard guide in the naming of varieties in the future. To nurserymen who should desire correct names for their varieties, and especially to originators, who would avoid the serious mistake of duplicating names in bestowing them on their new products, this list must come as a valuable aid and helper.

In the nomenclature of this list the revised rules of the American Pomological Society have been followed. One of these rules, and perhaps the most important one, relates to the simplifying of our fruit nomenclature. All unseemly and superfluously long names are reduced to the simplest and most intelligible forms that will not bring them in conflict with other names. The orthography is frequently changed to

make it conform to the latest and most approved authorities. This is notably true of certain personal names heretofore often misspelled even by the most careful writers, such as "Rawles" for "Ralls," the name of the introducer of the apple so well known throughout the South and West under many names and synonyms, of which "Rawles Janet" is perhaps the most common. This correction is made as the result of a careful search of the official records of Amherst County, Va., where exists indubitable proof that "Caleb Ralls" was not "Caleb Rawles." Other corrections, and by far the most numerous class, are made to conform to the rules of the United States Board on Geographic Names. These changes are applied to all names not heretofore in conformity with the decisions of that board, which are now followed in all the branches of the Government service. Other changes that will appear are made in compliance with a common-sense tendency now generally recognized and approved of making a single word of such names as "Winesap," "Redstreak," and others heretofore often written or printed as two words.

The catalogue is alphabetically arranged throughout, including both leading names and synonyms. Leading names are, however, invariably followed by citations of authors first using them and then by all their known synonyms. Their descriptions, if given or known, are presented in abbreviated forms in the tables. These descriptions appear in the following order: Origin, form, size, color, texture of flesh, color of flesh, flavor, quality, use, and season, after which will often be found some explanatory remarks. Synonyms are followed by citations of authors first publishing them, and then by their true names. In the citations of authors for names or for synonyms it has not always been possible to give the first publisher of the name owing to the inaccessibility of a complete set of pomological publications.

In not a few instances the same name has been applied to two or more varieties and these have been so confirmed by long usage that it has been thought impossible to avoid the conflict and therefore inadvisable to change them. In some of these cases an acceptable synonym has been substituted for the published leading name; for instance, the "American Golden Pippin," so called by Mr. Downing, is changed to "Golding," which the author mentioned gives as a synonym, and in this way one of the numerous "Golden Pippins" is disposed of. Others that can not be changed are written with their place of origin or the author first publishing in an abbreviated form following, to distinguish them, as "Golden Russet (Eng.)," "Golden Russet (Mass.)," "Golden Russet (N. Y.)," or "Eureka (Dap.)." In some instances, however, this rule can not be applied, since origins and the names of authors first publishing are unknown, and concerning such names there will still remain some degree of uncertainty.

In the long list of Russian varieties much confusion and uncertainty

exist as to the several introductions, some of which errors will doubtless reappear in this publication. This problem is, however, being industriously and intelligently worked out in the Northwest, where these Russian apples are of most value and of the greatest promise.

An index to the literature of the subject is appended.

CODE OF NOMENCLATURE OF THE AMERICAN POMOLOGICAL SOCIETY.[a]

PRIORITY.

RULE 1. No two varieties of the same kind of fruit shall bear the same name. The name first published for a variety shall be the accepted and recognized name, except in cases where it has been applied in violation of this code.

A. The term "kind" as herein used shall be understood to apply to those general classes of fruits which are grouped together in common usage without regard to their exact botanical relationship, as apple, cherry, grape, peach, plum, raspberry, etc.

B. The paramount right of the originator, discoverer, or introducer of a new variety to name it, within the limitations of this code, is recognized and emphasized.

C. Where a variety name through long usage has become thoroughly established in American pomological literature for two or more varieties, it should not be displaced nor radically modified for either sort, except in cases where a well-known synonym can be advanced to the position of leading name. The several varieties bearing identical names should be distinguished by adding the name of the author who first described each sort, or by adding some other suitable distinguishing term which will insure their identity in catalogues or discussions.

D. Existing American names of varieties which conflict with earlier published foreign names of the same, or other varieties, but which have become thoroughly established through long usage, shall not be displaced.

FORM OF NAMES.

RULE 2. The name of a variety of fruit shall consist of a single word.

A. No variety should be named unless distinctly superior to existing varieties in some important characteristic, nor until it has been determined to perpetuate it by bud propagation.

B. In selecting names for varieties the following points should be emphasized: Distinctiveness, simplicity, ease of pronunciation and spelling, indication of origin or parentage.

C. The spelling and pronunciation of a varietal name derived from a personal or geographical name should be governed by the rules which control the spelling and pronunciation of the name from which it was derived.

D. A variety imported from a foreign country should retain its foreign name, subject only to such modification as is necessary to conform it to this code or to render it intelligible in English.

E. The name of a person should not be applied to a variety during his life without his express consent. The name of a deceased horticulturist should not be so applied

[a] Adopted at Boston, September 10, 1903.

except through formal action by some competent horticultural body, preferably that with which he was most closely connected.

F. The use of such general terms as seedling, hybrid, pippin, pearmain, beurre, rare-ripe, damson, etc., is not admissible.

G. The use of a possessive noun as a name is not admissible.

H. The use of a number, either singly or attached to a word, should be considered only as a temporary expedient while the variety is undergoing preliminary test.

I. In applying the various provisions of this rule to an existing varietal name which has through long usage become firmly embedded in American pomological literature, no change shall be made which will involve loss of identity.

RULE 3. In the full and formal citation of a variety name, the name of the author who first published it shall be given.

PUBLICATION.

RULE 4. Publication consists (1) in the distribution of a printed description of the variety named, giving the distinguishing characters of fruit, tree, etc., or (2) in the publication of a new name for a variety which is properly described elsewhere; such publications to be made in any book, bulletin, report, trade catalogue or periodical, providing the issue bears the date of its publication and is generally distributed among nurserymen, fruit-growers, and horticulturists; or (3) in certain cases the general recognition of a name for a propagated variety in a community for a number of years shall constitiute publication of that name.

A. In determining the name of a variety to which two or more names have been given in the same publication, that which stands first shall have precedence.

REVISION.

RULE 5. No properly published variety name shall be changed for any reason except conflict with this code, nor shall another variety be substituted for that originally described thereunder.

KEY TO THE ABBREVIATIONS USED IN CITATIONS OF AUTHORS AND PUBLICATIONS.

In order to avoid all undue complications in the initials used, the particular page where the name of a variety or its synonym is published by authors or others is not specified in this catalogue. The numbers of bulletins, the year in which reports or magazines were published, or names of the proprietors of the trade catalogues cited, only are given. Thus "D" indicates that the variety referred to is mentioned in Downing's Fruits and Fruit Trees of America, second revised edition, 1869; "IllH'90," in the Transactions of the Illinois State Horticultural Society for 1890; "A'91," in the Proceedings of the American Pomological Society for 1891; "IllB45," in the Illinois Agricultural Experiment Station Bulletin No. 45; "MagofH'38," in

the Magazine of Horticulture for 1838; "P'94," in the Report of the Pomologist of the United States Department of Agriculture for 1894, etc.

The following abbreviations are used in the descriptions of varieties:

Origin: Eur., Europe; Fr., France; Am., America; N. Y., New York; etc.

Form: c, conical; o, ovate; ob, oblate; obl, oblong; r, round.

Size: l, large; l–vl, large to very large; m, medium; ml, medium to large; ms, medium to small; s, small; v, very.

Color: b, blushed; c, crimson; d, dark; g, green; l, light; p, pale; pu, purple; r, red; ru, russet; s, striped; w, white; y, yellow.

Flesh (texture): c, crisp; f, fine; fr, firm; j, juicy; m, medium; me, melting; t, tender; v, very.

Flesh (color): g, green or greenish; s, stained or wine-colored; v, very; w, white or whitish; y, yellow or yellowish.

Flavor: a, acid; b, brisk; m, mild; p, pleasant; r, rich; s, sweet; sa, subacid; v, very; vi, vinous.

Quality: b, best; g, good; g–vg, good to very good; p, poor; v, very; vg–b, very good to best.

Use: c, cider; d, dessert; f, family; k, kitchen; m, market.

Season: e, early; l, late; m, medium; ml, medium to late; v, very.

ALPHABETICAL LIST OF ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

A ..... American Pomological Society Proceedings, 1852–1903.
AB ..... Branson, Abner, catalogue, Westbranch, Iowa.
ABW ..... Wenger, A. B., catalogue, Dayton, Va.
AB&Co ..... Barnes, A., & Co., catalogue, Pleasant Run, Ohio.
ACT ..... Tuttle, A. Clark, catalogue, Baraboo, Wis.
ADF&S .... Freeman, Mrs. A. D., & Sons, catalogue, Tadmore, Ohio.
AFM ..... Mosby, A. F., catalogue, Richmond, Va.
AHCC&C .. Chadbourne, A. H. C., & Co., catalogue, Worcester, Mass.
AHG ..... Griesa, A. H., catalogue, Lawrence, Kans.
AHortA .... American Horticultural Annual, 1868–1871.
AHS ..... American Horticultural Society Transactions, 1883–1888.
AJC ..... Collins, Arthur J., catalogue, Moorestown, N. J.
AJofH ..... American Journal of Horticulture, Volumes I–IX.
AKC ..... Clingman, A. K., catalogue, Homer, La.
AlaB ..... Alabama Experiment Station Bulletin.
AlaExR .... Alabama Experiment Station Report.
AlaNCo .... Alabama Nursery Co., catalogue, Huntsville, Ala.
AMB ..... Amherst, Massachusetts, Experiment Station Bulletin.
AmF ..... American Farmer, 1820–1881.
AmGar ..... American Gardening, 1883–1902.
AndN ..... Andorra Nurseries, catalogue, Philadelphia, Pa.
AN&OCo ... Albaugh Nursery & Orchard Co., Tadmore, Ohio.
AP ..... Pullen, A., catalogue, Milford, Del.
APC ..... American Pomological Congress, 1 Vol., 1850.
ArizB ..... Arizona Experiment Station Bulletin.
ArizExR ... Arizona Experiment Station Report.
ArkB ..... Arkansas Experiment Station Bulletin.
ArkExR ... Arkansas Experiment Station Report.
ArkH ..... Arkansas Horticultural Society Report.

ASB&S..... Bassett, A. S., & Son, catalogue, Gainesville, Tex.
A&H..... Albertson & Hobbs, catalogue, Bridgeport, Ind.
B..... Barry, P., Barry's Fruit Garden, 1883.
BAC..... Craddock, B. A., catalogue, Curve, Tenn.
Bai..... Bailey, Dr. L. H., Annals of Horticulture.
BBCo..... Brown Brothers Co., catalogue, Rochester, N. Y.
BBL..... Buckman, Benj., List of Fruits in Trial Orchard, Farmingdale, Ill.
BBros..... Baker Brothers, catalogue, Fort Worth, Tex.
BOC..... Curtis, B. O., catalogue, Paris, Ill.
B(Ph)N..... Bloomington (Phoenix) Nursery, catalogue, Bloomington, Ill.
Bul6,8..... Bulletins 6 and 8, Division of Pomology, U. S. Department of Agriculture.
BWS..... Stone, B. W., catalogue, Thomasville, Ga.
C..... Coxe, William, A View of the Cultivation of Fruit Trees, 1817.
CAG..... Green, Charles A., catalogue, Rochester, N. Y.
CalB..... California Experiment Station Bulletin.
CanB..... Canada Experiment Station Bulletin, Central Experimental Farm, Ottawa.
CanExR..... Canada Experiment Station Report, Central Experimental Farm, Ottawa.
CanH..... Canada Horticulturist, monthly, 1890–1904.
Cat..... Catalogue, some nursery catalogue; so indexed by Mr. Lyon.
CB..... Cornell, New York, Experiment Station Bulletin.
CBCo..... Chase Brothers Co., catalogue, Rochester, N. Y.
CBH..... Hornor, Charles B., catalogue, Mount Holly, N. J.
CGen..... Country Gentleman, 1859–1869.
CGP..... Patten, Chas. G., catalogue, Charles City, Iowa.
CH..... Hewitt, Clark, catalogue, Waupun, Wis.
ChNCo..... Cherokee Nursery Co., catalogue, Waycross, Ga.
CLW..... Watrous, Chas. L., catalogue, Des Moines, Iowa.
CN..... Cumberland Nurseries, catalogue, Nashville, Tenn.
CNC..... California Nursery Co., catalogue, Niles, Cal.
ColB..... Colorado Experiment Station Bulletin.
ColExR..... Colorado Experiment Station Report.
Cole..... Cole, S. W., The American Fruit Book, 1849.
ColH..... Colorado Horticultural Society Report.
CtB..... Connecticut (New Haven) Experiment Station Bulletin.
CtExR..... Connecticut (New Haven) Experiment Station Report.
CW..... Wright, Charles, catalogue, Seaford, Del.
D..... Downing, A. J. and C., Fruits and Fruit Trees of America, 1845, ed., 1869.
Dap..... Downing's Appendix I, 1872, II, 1876, and III, 1881, to Fruits and Fruit Trees of America.
DDH..... Herr, Daniel D., catalogue, Lancaster, Pa.
DelB..... Delaware Experiment Station Bulletin.
DelExR..... Delaware Experiment Station Report.
DMM..... Moore, D. M., catalogue, Ogden, Utah.
DOM..... Munson, D. O., catalogue, Falls Church, Va.
DomEnc..... Domestic Encyclopedia, or Dictionary of Facts and Useful Knowledge, first American edition, 1804.
DrHS..... Schroeder, Dr. Herman, catalogue, Bloomington, Ill.
D&M..... Downing & Morris, catalogue, Clinton, Ind.
E..... Elliott, F. R., Elliott's Fruit Book, 1854.
ECNCo..... Elm City Nursery Co., catalogue, New Haven, Conn.

EFS ..... Stephens, E. F., catalogue, Crete, Nebr.
EGM ..... Mendenhall, E. G., catalogue, Kinmundy, Ill.
EH ..... Hoyt, Edward, catalogue, Scotch Grove, Iowa.
EMB..... Buechly, E. M., catalogue, Greenville, Ohio.
EON ..... Eastern Oregon Nurseries, catalogue, Union, Oreg.
EPS ..... Smith, E. P., catalogue, Gresham, Oreg.
EWK ..... Kirkpatrick, E. W., catalogue, McKinney, Tex.
EWR ..... Reid, E. W., catalogue, Bridgeport, Ohio.
E&B ..... Ellwanger & Barry, catalogue, Rochester, N. Y., 1873–1893.
F ..... Fitz, J. W., The Southern Apple and Peach Culturist, 1872.
FDNCo .... Franklin Davis Nursery Co., catalogue, Richmond, Va.
FEY ..... Young, Fred. E., catalogue, Rochester, N. Y.
FF&S ..... Ford, Frank & Son, catalogue, Ravenna, Ohio.
FHC ..... Chappel, F. H., catalogue, Oregon, Wis.
FlaB ..... Florida Experiment Station Bulletin.
FlaExR .... Florida Experiment Station Report.
FlaH..... Florida Horticultural Society Report.
FSP..... Phoenix, F. S., catalogue, Bloomington, Ill.
FTR ..... Ramsey, F. T., catalogue, Austin, Tex.
FWK ..... Kelsey, F. W., catalogue, Rochester, N. Y., 1877–1893.
F&L ..... Fraser & Lippincott, catalogue, Huntsville, Ala.
G ..... Goodrich, Chauncey, Northern Fruit Culturist, 1850.
GaB ..... Georgia Experiment Station Bulletin.
GaExR .... Georgia Experiment Station Report.
GaH ..... Georgia Horticultural Society Report.
GarCal ..... American Gardener's Calendar, Bernard McMahon, 1806.
GarM ..... Gardener's Monthly, 1859–1885.
GAS ..... Sweet, George A., catalogue, Dansville, N. Y.
Gb..... Gibb, Charles, U. S. Department of Agriculture, List of Russian Varieties of Apples.
GB ..... Greening Bros., catalogue, Monroe, Mich.
GBB ..... Brackett, G. B., catalogue, Denmark, Iowa.
GenF ..... Genesee Farmer, 1832–1854.
GeoR ..... Ruedy, George, catalogue, Colfax, Wash.
GG&S..... Gould, Geo., & Son, catalogue, Villaridge, Ill.
GHM&S.... Miller, Geo. H., & Son, catalogue, Rome, Ga.
GHW ..... Whiting, Geo. H., catalogue, Yankton, S. Dak.
GJC ..... Carpenter, G. J., catalogue, Fairbury, Nebr.
GJK&S .... Kellogg, Geo. J., & Sons, catalogue, Janesville, Wis.
GLA..... Anthony, G. L., catalogue, Vandalia, N. C.
GLT ..... Taber, Geo. L., catalogue, Glen Saint Mary, Fla.
GNM ..... Moyer, G. N., catalogue, Laketon, Ind.
GO ..... Onderdonk, Gilbert, catalogue, Nursery, Tex.
Govlist..... List of Russian Varieties Introduced by U. S. Department of Agriculture, 1870.
G&S ..... Gardner & Sons, catalogue, Osage, Iowa.
H ..... Hooper, E. J., Hooper's Western Fruit Book, 1857.
HB&T ..... Hoopes Bro. & Thomas, catalogue, Westchester, Pa.
HFH ..... Hillenmeyer, H. F., catalogue, Lexington, Ky.
HGO ..... Hale Georgia Orchard Co., catalogue, Fort Valley, Ga.
HG&Co .... Hoover & Gaines Co., catalogue, Dayton, Ohio.
HMHS..... History of the Massachusetts Horticultural Society, 1880.
HMSCo .... Simpson, H. M., Co., catalogue, Vincennes, Ind.
Hort..... Horticulturist, The, monthly, 1846–1875.

Hov ..... Hovey, C. M., the Fruits of America, 1851.
HPN ..... Hart Pioneer Nurseries, catalogue, Fort Scott, Kans.
HSR&S .... Rupp, Henry S., & Sons, catalogue, Shiremanstown, Pa.
HuC ..... Huntsville Nursery Co., catalogue, Huntsville, Ala.
H&Co ..... Holland & Co., catalogue, Plymouth, Ind.
I ..... Ives, J. M., New England Book of Fruits, 1847.
IaB ..... Iowa Experiment Station Bulletin.
IaExR ..... Iowa Experiment Station Report.
IaH ..... Iowa Horticultural Society Report, 1867–1903.
IdaB ..... Idaho Experiment Station Bulletin.
IdaExR .... Idaho Experiment Station Report.
IH&S ..... Hicks, Isaac, & Son, catalogue, Westbury Station, N. Y.
IllB ..... Illinois Experiment Station Bulletin.
IllExR ..... Illinois Experiment Station Report.
IllH ..... Illinois Horticultural Society Report, 1867–1903.
IndB ..... Indiana (Purdue) Agricultural Experiment Station Bulletin.
IndExR .... Indiana (Purdue) Agricultural Experiment Station Report.
IndF ..... Indiana Farmer, 1840.
IndH ..... Indiana Horticultural Society Report, 1860–1902.
JAY ..... Young, John A., catalogue, Greensboro, N. C.
JB ..... Bidwell, John, catalogue, Chico, Cal.
JBW&B .... Wild, J. B., & Bros., catalogue, Sarcoxie, Mo.
JGH&S .... Harrison, J. G., & Sons, catalogue, Berlin, Md.
JGW ..... Wertz, J. G., catalogue, Salem, Va.
JHB ..... Black, Joseph H., & Son, catalogue, Hightstown, N. J.
JIN ..... Newson, J. I., catalogue, Nashville, Tenn.
JLB ..... Brown, J. L., catalogue, Kearney, Nebr.
JMO ..... Ogle, J. M., catalogue, Puyallup, Wash.
JNCo ..... Jewell Nursery Co., catalogue, Lake City, Minn.
JRJ ..... Johnson, J. R., catalogue, Coshocton, Ohio.
JSC&S ..... Collins, J. S., & Son, catalogue, Moorestown, N. J.
JSK ..... Kerr, John S., catalogue, Sherman, Tex.
JTL ..... Lovett, J. T., catalogue, Little Silvers, N. J.
JVC ..... Cotta, J. V., catalogue, Nursery, Ill.
JVL ..... Lindley, J. Van., catalogue, Pomona, N. C.
JW ..... Waters, James, catalogue, Watsonville, Cal.
JWA ..... Austin, J. W., catalogue, Pilot Point, Tex.
JWA&Co ... Adams, J. W., & Co., catalogue, Springfield, Mass.
JWK ..... Kerr, J. W., catalogue, Denton, Md.
JWM ..... Manning, Jacob W., catalogue, Reading, Mass., 1875–1892.
JWS ..... Stevenson, J. W., catalogue, North Bend, Nebr.
JW&S ..... Wragg, J., & Son, catalogue, Waukee, Iowa.
J&R ..... Jones & Rouse, catalogue, Rochester, N. Y.
K ..... Kenrick, William, The New American Orchardist, first edition, 1841.
KanB ..... Kansas Experiment Station Bulletin.
KanExR ... Kansas Experiment Station Report.
KanFM .... Kansas Fruit Manual, 1886.
KanH ..... Kansas Horticultural Society Report.
KHN ..... Kansas Home Nursery, catalogue, Lawrence, Kans.
KN ..... Klehm's Nurseries, catalogue, Arlington Heights, Ill.
KyB ..... Kentucky Experiment Station Bulletin.
KyExR .... Kentucky Experiment Station Report.
KyH ..... Kentucky Horticultural Society Report.

K&S ..... Kelly, J. O., & Sons, catalogue, Jeff, Ala.
L ..... Lyon, T. T.; name modified by Mr. Lyon as Chairman of Committee.
LaB..... Louisiana Experiment Station Bulletin.
LaExR..... Louisiana Experiment Station Report.
LB..... Burbank, Luther, catalogue, Santa Rosa, Cal.
LC..... Coates, Leonard, catalogue, Napa, Cal.
(LC)..... Lyon's catalogue of trial varieties at South Haven, Mich.
Lin ..... Linnæan Botanic Garden, catalogue of 1844–45.
LR..... Roesch, Lewis, catalogue, Fredonia, N. Y.
LTS..... Sanders, L. T., catalogue, Plain Dealing, La.
LWC&Co... Carr, L. W., & Co., catalogue, Erie, Pa.
M..... Manning, Robert, Book of Fruits, first edition, 1838.
MagofH .... Magazine of Horticulture, Boston, C. M. Hovey & Co., 1835–1860.
MassB..... Massachusetts (Hatch) Experiment Station Bulletin.
MassExR... Massachusetts (Hatch) Experiment Station Report.
MassH ..... Massachusetts Horticultural Society Report, 1865–1903.
MB&Co .... Barnes, M., & Co., catalogue, Groesbeck, Ohio.
MDB..... Beatie, M. D., catalogue, Atlanta, Ga.
MdB..... Maryland Experiment Station Bulletin.
MdExR .... Maryland Experiment Station Report.
MdH..... Maryland Horticultural Society Report.
MeB ..... Maine Experiment Station Bulletin.
MeeM..... Meehan's Monthly, 1894–1897.
MeExR .... Maine Experiment Station Report.
MeH..... Maine Pomological Society Report.
MHSC ..... Montreal Horticultural Society, Canada, 1876–1888.
MichB ..... Michigan Experiment Station Bulletin.
MichExR .. Michigan Experiment Station Report.
MichH ..... Michigan Horticultural Society Report.
MinnB ..... Minnesota Experiment Station Bulletin.
MinnExR .. Minnesota Experiment Station Report.
MinnH..... Minnesota Horticultural Society Report.
MinnHort .. Minnesota Horticulturist, monthly, 1894–1901.
MissB ..... Mississippi Experiment Station Bulletin.
MissExR... Mississippi Experiment Station Report.
MJG ..... Graham, M. J., catalogue, Adel, Iowa.
MJH..... Henry, M. J., catalogue, Vancouver, B. C.
MLACo .... Missing Link Apple Co., catalogue, Clayton, Ill.
MoB ..... Missouri Experiment Station Bulletin.
MoExR .... Missouri Experiment Station Report.
MoH..... Missouri Horticultural Society Report, 1863–1902.
MontB ..... Montana Experiment Station Bulletin.
MontExR .. Montana Experiment Station Report.
M&S ..... Myer, D. S., & Son, catalogue, Ridgeville, Del.
N ..... Northwestern Pomology, Gurney, 1894.
NAPC..... North American Pomological Convention Report, 1849.
NCB ..... North Carolina Experiment Station Bulletin.
NCExR .... North Carolina Experiment Station Report.
NCH..... North Carolina Horticultural Society Report.
NDB..... North Dakota Experiment Station Bulletin.
NDExR .... North Dakota Experiment Station Report.
NebB ..... Nebraska Experiment Station Bulletin.
NebExR ... Nebraska Experiment Station Report.

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NebH ..... Nebraska Horticultural Society Report.
NEF ..... New England Farmer, 1822–1871.
NevB ..... Nevada Experiment Station Bulletin.
NevExR ... Nevada Experiment Station Report.
NHB..... New Hampshire Experiment Station Bulletin.
NHExR.... New Hampshire Experiment Station Report.
NJB ..... New Jersey Experiment Station Bulletin.
NJExR .... New Jersey Experiment Station Report.
NJH ..... New Jersey Horticultural Society Report.
NMB..... New Mexico Experiment Station Bulletin.
NMExR.... New Mexico Experiment Station Report.
NSB ..... Nova Scotia Experiment Station Bulletin.
NSExR .... Nova Scotia Experiment Station Report.
NSH ..... Nova Scotia Horticultural Society Report.
NWC ..... Craft, N. W., catalogue, Shore, N. C.
NWFG..... Northwestern Fruit Growers' Association Report, 1852 and 1855.
NYAg..... New York Agricultural Society Report.
NYB..... New York Geneva Experiment Station Bulletin.
NYExR.... New York Geneva Experiment Station Report.
OhioB..... Ohio Experiment Station Bulletin.
OhioExR... Ohio Experiment Station Report.
OhioH ..... Ohio Horticultural Society Report.
OKG..... Gerrish, O. K., catalogue, Lakeville, Mass.
OklB..... Oklahoma Experiment Station Bulletin.
OklExR.... Oklahoma Experiment Station Report.
OL..... Locke, Otto, catalogue, New Braunfels, Tex.
OntB..... Ontario, Canada, Experiment Station Bulletin.
OntExR.... Ontario, Canada, Experiment Station Report.
OntH ..... Ontario Fruit Growers' Association Report.
OreB..... Oregon Experiment Station Bulletin.
OreExR.... Oregon Experiment Station Report.
P ..... Pomologist, U. S. Department of Agriculture, Report, 1886–95.
PaB..... Pennsylvania Experiment Station Bulletin.
PaCR ..... Pennsylvania Agricultural College Report.
PaExR..... Pennsylvania Experiment Station Report.
PaH ..... Pennsylvania Horticultural Society Report.
PE..... Emmerson, P., catalogue, Wyoming, Del.
PEN ..... Port Elgin Nursery, catalogue, Port Elgin, Ontario.
PenH..... Peninsula Horticultural Society Report.
PFar..... Prairie Farmer, 1843–1897.
PHF..... Foster, P. H., catalogue, Babylon, N. Y.
PJB ..... Berckmans, P. J., catalogue, Augusta, Ga.
PN..... Phoenix Nursery, catalogue, Delavan, Wis.
Pr ..... Prince, Wm. R., Pomological Manual, 1831.
R ..... Ragan, W. H.; name modified by Mr. Ragan as Chairman of Committee.
RgltoIa .... Russian varieties sent by Dr. Regel to Iowa Agricultural College.
RGN..... Nicholson, R. G., catalogue, Chestertown, Md.
RIB ..... Rhode Island Experiment Station Bulletin.
RIExR..... Rhode Island Experiment Station Report.
RIH ..... Rhode Island Horticultural Society Report.
R&P..... Rakestraw & Pyle, catalogue, Willowdale, Pa.
RNY..... Rural New Yorker, 1854–1872.
S ..... Strong, W. C., Fruit Culture, 1885.

SBro ..... Stark Brothers, catalogue, Louisiana, Mo.
SCB..... South Carolina Experiment Station Bulletin.
SCExR..... South Carolina Experiment Station Report.
SCH ..... South Carolina Horticultural Society Report.
SCtB..... Storrs, Connecticut, Experiment Station Bulletin.
SDB ..... South Dakota Experiment Station Bulletin.
SDExR .... South Dakota Experiment Station Report.
SHNCo .... Spring Hill Nursery Co., catalogue, Prospect, Va.
SHR..... Rump, S. H., catalogue, Marshallville, Ga.
ShrotoIa ... Russian apples sent by Dr. Schroeder to Iowa Agricultural College.
SHS..... Hoyt (Stephen) Sons, catalogue, New Canaan, Conn.
SK..... Kinsey, Samuel, catalogue, Kinsey, Ohio.
SLN..... Silver Leaf Nurseries, catalogue, Boons Path, Va.
SL&Co ..... Lewelling, Seth, & Co., catalogue, Milwaukee, Oreg.
SMB ..... Bayles, S. M., catalogue, St. Louis, Mo.
SNCo ..... Sherman Nursery Co., catalogue, Charles City, Iowa.
SP&L ..... Smith, Powell & Lamb, catalogue, Syracuse, N. Y.
S&H ..... Storrs & Harrison, catalogue, Painesville, Ohio.
S&W..... Stone & Wellington, catalogue, Toronto, Ontario.
T ..... Thomas, J. J., The American Fruit Culturist, 1846.
TCF ..... Ferrell, Thad C., catalogue, Humboldt, Tenn.
Td..... Todd, S. E., The Apple Culturist, 1871.
TennB ..... Tennessee Experiment Station Bulletin.
TennExR... Tennessee Experiment Station Report.
TexB..... Texas Experiment Station Bulletin.
TexExR.... Texas Experiment Station Report.
TexH ..... Texas Horticultural Society Report.
Th..... Thacher, James, The American Orchardist, 1821.
TJG&S..... Garden, Thos. J., & Son, catalogue, Springhill, Va.
TSH ..... Hubbard, T. S. & Co., catalogue, Fredonia, N. Y.
TVM..... Munson, T. V. & Son, catalogue, Denison, Tex.
TWW&S ... Wood, T. W., & Son, catalogue, Richmond, Va.
UCExR .... University of California Experiment Station Report
UtahB ..... Utah Experiment Station Bulletin.
UtahExR .. Utah Experiment Station Report.
VaB ..... Virginia Experiment Station Bulletin.
VaExR .... Virginia Experiment Station Report.
VaH..... Virginia Horticultural Society Report.
Van D..... Van Deman, H. E., name suggested by Prof. Van Deman.
VRS ..... Russian varieties introduced from various sources.
VtB..... Vermont Experiment Station Bulletin.
VtExR..... Vermont Experiment Station Report.
W ..... Warder, Dr. John A., American Pomology—Apple, 1867.
WashB..... Washington Experiment Station Bulletin.
WashExR.. Washington Experiment Station Report.
WAW&C... Watson, W. A., & Co., catalogue, Normal, Ill.
WBKJ ..... Johnson, W. B. K., catalogue, Allentown, Pa.
WBro ..... Wirt Brothers, catalogue, Alpha, Ill.
WCR ..... Reed, W. C., catalogue, Vincennes, Ind.
Wg ..... Waring, Wm. G., The Fruit Grower's Hand-Book, 1851.
WGW..... White, Wm. G., catalogue, Ovid, Mich.
WHMCo ... Moon, W. H., Co., catalogue, Morrisville, Pa.
WHR..... Western Horticultural Review, monthly (Vols. 1 to 4) 1850–1853.
WHyS ..... Smith, Wm. Hy., catalogue, Franklin, Tenn.

WisB ..... Wisconsin Experiment Station Bulletin.
WisExR ... Wisconsin Experiment Station Report.
WisH ..... Wisconsin Horticultural Society Report.
WisHort.... Wisconsin Horticulturist, monthly, 1897–1902.
WJN..... West Jersey Nursery Co., catalogue, Bridgeton, N. J.
WMB ..... Benninger, W. M., catalogue, Walnutport, Pa.
WmCh..... Chappelow, William, catalogue, Duarte, Cal.
WmP ..... Parry, William, catalogue, Parry, N. J.
WMP&S.... Peters, W. M., & Son, catalogue, Snowhill, Md.
WmW..... Watson, William, catalogue, Brenham, Tex.
Wn ..... Wickson, E. J., The California Fruits, 1889.
WRH ..... Harris, W. R., catalogue, Tecumseh, Nebr.
WSL&Co... Little, W. S., & Co., catalogue, Rochester, N. Y.
WTH&Co .. Hood, W. T., & Co., catalogue, Richmond, Va.
WVaB ..... West Virginia Experiment Station Bulletin.
WVaExR .. West Virginia Experiment Station Report.
WyB..... Wyoming Experiment Station Bulletin.
WyExR.... Wyoming Experiment Station Report.
W&Co ..... Webster & Co., catalogue, Centralia, Ill.
W&TSCo... Smith, W. & T., Co., catalogue, Geneva, N. Y.
Y&Co..... Youngers & Co., catalogue, Geneva, Nebr.

CATALOGUE OF THE KNOWN VARIETIES OF APPLES REFERRED TO IN AMERICAN PUBLICATIONS FROM 1804 TO 1904.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Aaron. R. Syn. Aaron Holt	Tex							vg		l	In Texas nursery catalogues.
Aaron Holt. OL. Syn. of Aaron											
Abbott. D		obc	m	gyrs	ctj	w	sa	vg	d	l	
Abbott Lawn. Syn. Abbott's Lawn	N. J.										
Abbott's Lawn. Syn. of Abbott Lawn											
Abbott Seedling. MagofH'44		rc	m	y			sa			l	Possibly identical with Abbott.
Abbott's Five-Sided Spice. D. Syn. of Abbott Spice											
Abbott Spice. VanD. Syn. Abbott's Five-Sided Spice		robc	m	pyrs	j	w	sa	g		m	
Abbott Sweet. T. Syn. Abbott's Sweet	N. H	c	ml	rs	t	w	pvs	g		l	
Abbott's Sweet. D. Syn. of Abbott Sweet											
Abbs. CH	Wis		m	rs				g		l	
Abe Lincoln. D. Syn. of Red Astrachan											
Aberdeen. IllB45		r	l	y			sa			e	Not Nickajack, of which Aberdeen is a synonym.
Aberdeen. D. Syn. of Nickajack											
Abernathy. P'94	Ind	rc	ml	gyrs	ftj	y	sa	vg	d	m	
Abraham. L. Syn. Father Abraham	{Va.? {Ky.?	rob	s	rs			sa	g		vl	Confusion as to identity.
Abraham. IllB45				y			sa	vg		me	Not the Father Abraham of Coxe.
Abram. Hort'56. Syns. Father Abraham, Father Abram, Red Abram	Va.?	r	ms	yrs	t	w	sa	g		l	
Accidental. D. Syn. of Nickajack											
Accokeek. PaCR'92		robl	m	yrs		yw	s			l	
Accomac. R. Syn. Accomack Pippin	Va										Not described.
Accomack Pippin. Cat. Syn. of Accomac											
Accubaefolia. A'73. [May be identical with Acuba-Leaved Reinette of Thomas.]											Do.
Acid Repka. Gb. Syns. Gov. list No. 466, Reipka kislaya, Repka kislaja, Riepka Kislayn, Sour Turnip.	Rus										Do.
Acker. A'85											Do.
Acker Dutchess. R. Syn. Acker's Dutchess. [Duchess is doubtless correct.]											Not described.
Acker's Dutchess. MinnExR'90. Syn. of Acker Dutchess											
Ackerman. OntExR'82											Do.
Ackers Duchess. SDB76			ml	yrs		y	sa	g		me	Probably identical with Acker Dutchess.
Acklam. R. Syns. Acklam's Russet, Aclemy Russet	Eng	rob	ms	ru			s	g		l	
Acklam's Russet. D. Syn. of Acklam											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Aclam's Russet. GenF'35. Syn. of Sykehouse											
Aclemy Russet. D. Syn. of Acklam											
Acme. Wn	Cal	c	vl	rs						m	Described by Wickson, p. 244.
Acorn. L. Syn. Acorn Greening											Not described.
Acorn Greening. Bai. Syn. of Acorn											
Acuba-Leaved Reinette. T. Syn. Reinette a feuille d'Acuba		ob	ml	y			sa	g			Aucuba doubtless correct.
Adalaine. SDB76	Minn		m	yrs	f	w	sa	g		l	
Adam and Eve. AmGar'90	Ont		m	yrs	tj	yw				l	Fruit often double.
Adam Pearmain. L. Syn. Adam's Pearmain	For	c	ml	yru			sa			ml	From Lindley.
Adams. WHR3. Syn. Noll's No. 1	Pa	robl	l	rs			sa	vg	dm	vl	
Adamson. IaH'03											
Adams Pearmain. GenF'33. Syns. Matchless, Norfolk Pippin		rcobl	ml	pyrs	cfrj	y	sa	vg	d	l	
Adam's Pearmain. E. Syn. of Adam Pearmain											
Adam's White. Dap. Syn. of Settle											
Addie. OntExR'82											Not described.
Adirondack. P'93	N. Y	rc	m	yrs		gw	sa	g		ml	
Advance. SDB76. Syn. Lyman's No. 60	Minn	rob	l	drs				g		m	
Æsopus Spitzenberg. D. Syn. of Esopus											
Æsopus Spitzenburg. NEF'26. Syn. of Esopus											
African. R. Syn. African Prince											Do.
African Prince. MagofH'39. Syn. of African											
Agate. L. Syn. Agate d'Enckhuysen	Hol	rc	m	yg	fj	w	s	g		l	
Agate d' Enckhuysen. D. Syn. of Agate											
Agathe. D. Syn. Pomme Double Agathe	Hol	oblc	ml	rb	tj	yw	sa			l	
Agnes. D. Syn. Agnes's	Pa	obl	ms	yrs	t		sa	g		m	
Agnes's. D. Syn. of Agnes											
Agrippa. BBL											Do.
Agrise. MagofH'37											Do.
Aiken. JRJ. Syn. of Akin. [Akin is correct.]											
Aiken Red. GG&S			m	r			sa	vg		l	Doubtless same as Akin.
Aikin. JVC. Syn. of Akin											
Aikin Striped. R. Syn. Aikin's Striped Winter											Probably identical with Akin.
Aikin's Striped Winter. MichB31. Syn. of Aikin Striped											
Ailes. D	Pa	obl	l	yrs	cj	y	sa	g	k	vl	
Aisles. IllB45		obl	m	rs			sa	vg		vl	Probably same as Ailes.
Aken (Seedling). Cat											Probably Akin.
Akeria. MB&Co	Rus										Not described.
Akero. MHSC'86	Swed		ml	yr				vg-b			May be Akeria.
Akeson. L. Syn. Akeson's Winter Sweet	South						s			l	
Akeson's Winter Sweet. MagofH'53. Syn. of Akeson											

Akin. IIIH'91. Syns. Aiken, Aikin, Akin Red, Akin Seedling	Ill	c	ml	yr	c		sa	vg	dm	vl	
Akin Red. HMSCo. Syn. of Akin											
Akin Seedling. IIIH'90. Syn. of Akin											
Alabama. L. Syn. Alabama Queen	Ill										Do.
Alabama Pearmain. D. Syn. of Mangum											
Alabama Pearmain (of Peters). W. Syn. of Patton											
Alabama Pippin. BBL											Do.
Alabama Queen. BBL. Syn. of Alabama											
Alabama Winter. W	Ala		l							l	Do.
Alabaster. Gb. Syns. Alabaster Weisser, Alabaster White, Weisser Alabaster.	Rus										Do.
Alabaster Weisser. Gb. Syn. of Alabaster											
Alabaster White. Gb. Syn. of Alabaster											
Alaghana. BBL. [Allegheny is correct.]											Do.
Alamance. R. Syn. Alamance Beauty	N. C		l	yrs				vg		me	
Alamance Beauty. JVL. Syn. of Alamance											
Alameda. L. Syn. Beauty of Alameda	Cal	c	m				sa				
Alant. D. Syn. Pomme d'Aunee	Ger	c	m	gy	tj	y				l	
Alaska. A'99											May be Alaska (crab) of Iowa.
Albany. WHR2											Not described.
Albemarle. W	Va	r	l				sa	vg		l	Same as Yellow Newtown.
Albemarle. W. Syn. of Yellow Newtown											
Albemarle Pippin. MagofH'53. Syn. of Yellow Newtown											
Albert of Prussia. R. Syn. Prince Albert of Prussia		robl	ml	gyr	cj	gw	sa	g		me	
Albion. E&B'77											
Album. JVL											Not described.
Albury. R. Syn. Albury Park Nonsuch											Do.
Albury Park Nonsuch. BBL. Syn. of Albury											
Alden. IIIH'00	Wis	c	ml	yr				g		l	
Alerson. VanD. Syn. Alerson's Early	Ohio	obl	m	yg	tj	w	sa		k	c	
Alerson's Early. AJofHIX. Syn. of Alerson											
Alexander. NEF'32. Syns. Aporta, Beauty of the West, Emperor Alexander, English King, Russian Emperor, Victoria (incorrectly).	Rus	re	vl	gyrs	ctj	yw	a	g	km	m	
Alexander. W		re	l	rs			sa	g		m	Perhaps same as preceding.
Alexander Early. R. Syn. Alexander's Early											Possibly same as Oldenburg.
Alexander's Early. Hort'73. Syn. of Alexander Early											
Alexander's Ice Cream. JVL. Syn. of Ice Cream (Alex.)											
Alexis Baldwin. CanExR'93. Syn. of Dery											
Alfriston. NEF'32. Syns. Baltimore (incorrectly), Lord Gwydr's Newtown Pippin, Oldaker's New, Shepherd's Pippin, V. R. S. to Ia. N. 29.	Eng	re	l	gy	ct	yw		g	k	l	
Algers. A'81											Not described
A. Lincoln. BBL											Do.
Alison. R. Syn. Alison's Early. [Probably same as Alerson.]											Do.
Alison's Early. Hort'70. Syn. of Alison											
All. R. Syn. All's Russet											Do.
All's Russet. Hort'47. Syn. of All											
Allanbank. BBL											Do.
Alleghany. D. Syn. of Nickajack											
Allegheny Seedling. NWC. Syn. of Allegheny Seedling											
Allegheny Spot. IIIB45. Syn. of Allegheny Spot											
Allegheny Seedling. R. Syn. Allegheny Seedling			vl	y	cj		sa			l	
Allegheny Spot. IIIB45. Syn. Allegheny Spot			m					g		m	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Allemand. D. Syn. Pepin d'Or Allemand	Ger	c	s	py	ft	y	s			l	From the Verger.
Allenby. R. Syn. Allenby's Seedling	Ont			wb	tfj	w	sa	g	d	ml	
Allenby's Seedling. CanH'02. Syn. of Allenby											
Allen Choice. L. Syn. Allen's Choice	Pa	ob	m	yrs	cj	w	a	g		l	
Allen's Choice. NWFG'55. Syn. of Allen Choice											
Allen Everlasting. BBL											Not described.
Allen Favorite. BBL											Do.
Allen Harvest. R. Syn. Allen's Harvest											Do.
Allen's Harvest. A'75. Syn. of Allen Harvest											
Allen Pippin. L. Syn. Allen's Pippin	Ga.? N. C.?	ob	m	gy	t	w	sa			ml	
Allen's Pippin. D. Syn. of Allen Pippin											
Allen Russet. Hort'72	Wis.?			ru							Supposed origin, Pewaukee, Wis.
Allen Sweet. L. Syn. Allen's Sweeting	Mass	r	m				s	g		l	
Allen's Sweeting. W. Syn. of Allen Sweet											
All-Hallow. D	Ire	r	m		tj		psa			m	
Allington. SDB76	Minn	rc	m	yb	mj	yw	sa	vg		l	
Allis. BBL											Not described.
Allison. P'95. Syn. Jones's Seedling	Tenn	rob	l	yrs	fcj	y	sa	vg		l	
All-Summer. D	Pa	ob	s	yb	t	w	sa	vg		me	
All-Summer Sweet. L. Syn. All-Summer Sweeting		ob					s			me	
All-Summer Sweeting. W. Syn. of All-Summer Sweet											
Allum. D. Syns. Hallum, Rockingham Red	N. C	ob	m	r	ctj	w	a	g		vl	
Alma. R. Syn. Alma Sweet											Do.
Alma Sweet. IndH'89. Syn. of Alma											
Almance. BBL	Ill										Do.
Almota. P'94. Syn. May's Seedling	Wash	c	vl	ygrs	tj	gw	sa	vg	d	m	
Aloe. Gb. Syns. Gov. list No. 968, Saburouskoe	Rus										Do.
Alpian. Dap. Syn. of Cannon											
Alpine. P'95. Syn. Alpine Crab	Tenn	ob	sm	yrs	j	y	bsa	g-vg		l	
Alpine Crab. P'95. Syn. of Alpine											
Alsace. MagofH'53. Syns. Dumpling, Pfuffer, Speckled Oley	Pa	c	m	wyb	j	w	sa	g		l	Probably first published in Mag. of H.'53, 173.
Alsernon. R. Syn. Alsernon's Early	Ohio	ob	m	gy	tj	w	a	g	k	ve	
Alsernon's Early. A'71. Syn. of Alsernon											
Alstott. BBL	Ill										Not described.
Althorp Pippin. D. Syn. of Marmalade											
Aluska. SDB76	Minn	c	m	yrs	j	w	sa		k	m	
Amalanche. R. Syn. Amalanche Beauty											Do.
Amalanche Beauty. S&W. Syn. of Amalanche											

Amalia. RNY'69	N. J										Do.
Amasia. NYExR'96	Italy?...	re	m	gyrs	cj	w	sa	vg	d	l	
Amber. MHSC'86. Syns. Gov. list No. 969, Shro. to Ia. No. 109, Yantarnoe, Zantar, Zantarnoe.	Rus.										Do.
Ambrose. ColExR'88											Do.
Amelia. D	Eur.	re	m	yrs	ftj	w	sa	g		l	
America. CBCo. Syn. Rebel	Va.	r	ml	r			sa	vg		l	
American. MagofH'36											Do.
American. W. Syn. of Jersey Sweet											
American Beauty. NEF'70		r	l	rs	j		sa	vg		vl	Perhaps distinct from Sterling.
American Beauty. D. Syn. of Sterling											
American Beauty (incorrectly). D. Syn. of Baltimore											
American Beauty (incorrectly). Dap. Syn. of Sheriff											
American Best. DelExR'95											Not described.
American Black (Mass.?). W	Mass.?..	ob	m	rs			sa	g		l	Identity uncertain.
American Black. Lin. Syn. Black American		ob	m	drs			sa	g		l	This and the preceding may be same as Black.
American Blush. CAG		ob	ml	yrb	ctj			vg		l	
American Calville. L. Syn. American White Winter Calville	Va.		l	gy						l	
American Coddling. SDB'76	Minn.?.	re	l	gb	jf		sa	g	k	m	
American Fall. K. Syn. of Fall Pippin											
American Gloria Mundi. Th. Syn. of Gloria Mundi											
American Golden. Cat. Syn. of Golding											
American Golden Pippin. GenF'33. Syn. of Golding											
American Golden Russet. D. Syn. of Bullock											
American Golden Russet. G. Syn. of Golden Russet (N. Y.)											
American Golden Russet of *NE.* Dap. Syn. of Hunt Russet											
American Golden Russet of some (incorrectly). A'75. Syn. of Hunt Russet											
American June. OklB2											Not described.
American Limbertwig. GLA. Syn. of Limbertwig											
American Mammoth. GenF'33. Syn. of Gloria Mundi											
American Marygold. W. Syn. of Marygold											
American Newtown Pippin. GenF'33. Syn. of Green Newtown											
American Nonpareil. GarCal	Mass.	oblo	m				sa			e	
American Nonpareil. DomEnc. Syn. of Doctor											
American Nonpareil. Dap. Syn. of Domine											
American Nonsuch. MagofH'39											Do.
American Peach. D. Syn. of Pigeonette											
American Pearmain. E. Syn. of Summer Pearmain											
American Pearmain (erroneously). GenF'33. Syn. of Summer Pearmain (Eng.).											
American Pippin. DomEnc. Syn. of Grindstone											
American Plate. D		rob	s	gb	cjt					l	From Ronalds.
American Red Juneating. M. Syn. of Early Strawberry											
American Summer Pearmain. Lin. Syn. of Summer Pearmain (Am.)											
American Summer. R. Syn. American Summer Pippin											Not described.
American Summer Pippin. IllB45. Syn. of American Summer											
American White Calville. L. Syn. American White Winter Calville	Am.?... Ohio?...									l	Probably White Pippin. See Mag. of H.'47, 195.
American White Winter Calville. Cole. Syn. of American White Calville											
American White Winter Calville. F. Syn. of American Calville											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
American White Winter Calville. E. Syn. of White Calville											
American White Winter Calville. MagofH'47. Syn. of White Pippin											
Ammidon's Fall Sweet. MagofH'44. Syn. of Sweet Ammidon											
Ammidon's Late. MagofH'44. Syn. of Late Ammidon											
Ammory. R. Syn. Ammory Pippin											Not described.
Ammory Pippin. GenF'32. Syn. of Ammory											
Amos. L. Syns. Amos Jackson, Jackson	Ill.?	ob	m	yb			sa	g		vl	
Amos Jackson. IllB45. Syn. of Amos											
Amos Summer. TJG&S											Catalogued by T. J. Garden & Son, Springhill, Va.
Amsterdam. L. Syns. Amsterdam Sweet, Hightop Sweet (incorrectly)	N. Y	rob	m	gyrs	tj	w	rs	g		ml	
Amsterdam Sweet. Dap. Syn. of Amsterdam											
Ananarnoe. NYExR'92	Rus.	r	m	yrs	c	w	sa	g		m	On trial at (Geneva) N. Y. Ex. Station.
Ananas. D. Syns. Bromelia Ananas, Pother Ananas	Eur.?	r	m	yrs	tj	w	sa	vg		m	
Ananasapfel rother. Gb. Syn. of Red Pine											
Ananas de Liege. D. Syn. of Liege											
Anannsnoe. Gb. Syn. of Pineapple											
Ananas Reinette. IllB45											Not described.
Anasapfel Rother. MHSC'81. Syn. Red Duck Apple			m	yw			sa	vg		e	
Ancient Briton. MagofH'49											Do.
Anderson. IllH'95			m	rs				vg		m	
Anderson. Dap. Syn. of Cannon											
Andrews. L. Syn. Judge Andrews		r	m				sa?	g		e	
Andrews Favorite. L. Syn. Andrews' Favorite	Vt	robl	m				a	g		l	
Andrews' Favorite. Dap. Syn. of Andrews Favorite											
Andrews Red. IllB45											Do.
Andrew Sweet. Dap. Syn. Andrew's Sweet	N. S	robc	ms				s	vg		l	
Andrew's Sweet. Dap. Syn. of Andrew Sweet											
Andrew Winter. NYExR'96	Ill.?	rc	s	gyr	fj	gw	msa	g		vl	Described by S. A. Beach in (Geneva) N. Y. Ex. R. '96.
Angel. L. Syn. Angel's Favorite	N. C		ml	yrs	tj	w	msa	g	m	vl	
Angel's Favorite. NWC. Syn. of Angel											
Angers. L. Syn. Belle d'Angers		rc	l	gyr	jc	y	sa	vg	d	m	
Angle. D. Syn. Angle Sweet		r	m	yrs	t	y	s	g		m	
Angle Sweet. W. Syn. of Angle											
Anglo-American. Hort'54. Syn. Read's Anglo-American	Ont	ob	m	yrs	tj	w	s	vg		m	Tree hardy and productive.
Aniere. R. Syn. Aniere de Berthecourt											Buckman's trial orchard.
Aniere de Berthecourt. BBL. Syn. of Aniere											
Anis. MHSC'81. Syn. Shro. to Ia. No. 32	Rus.										Introduced by Iowa Ag. College.

Anis. K. Syn. of Fenouillet Gris											
Anisette. N. Syn. of Anisovka											
Anisim. MHSC'86. Syns. Anisimovka, Jonathan of the North	Rus.	rc	m	yr			m	g	dm	m	Same as Anissim.
Anisimovka. Gb. Syn. of Anisim											
Anisimovka. Gb. Syn. of Anissim											
Anisimovskoe. Gb. Syn. of Anissim											
Anisimovskoe. Gb. Syn. of Anissim											
Anisjeltui. Gb. Syn. of Yellow Anis											
Anis kovitchnevoe. Gb. Syn. of Cinnamon Anis											
Aniskrasnui. Gb. Syn. of Red Anis											
Anis Krupnui. Gb. Syn. of Large Anis											
Anis Kurski. Gb. Syn. of Kursk Anis											
Anis Kurskui. Gb. Syn. of Kursk Anis											
Anisovaya plodovitka. Gb. Syn. of Prolific Anis											
Anisovka. MHSC'81. Syns. Anisette, Anisowka, Gov. list No. 185	Rus.										Not described.
Anisowaja plodowitka. Gb. Syn. of Prolific Anis											
Anisowka. Gb. Syn. of Anisovka											
Anispestrui. Gb. Syn. of Mottled Anis											
Anis rospisnoi. Gb. Syn. of Pointed Anis											
Anis Rospisni. Gb. Syn. of Pointed Anisette											
Anis Sacharnui. Gb. Syn. of Sweet Anis											
Anis Schaltui. Gb. Syn. of Yellow Anis											
Anis Selanui. Gb. Syn. of Green Anis											
Anissim. Gb. Syns. Anisimovskoe, Anisimovka, Annissim's Apple, Anisimowskoe, Gov. list No. 471, Shro. to Ia. No. 14.	Rus.										Do.
Anis zelenui. Gb. Syn. of Green Anis											
Anjou. L. Syn. Reinette d'Anjou	Fr	rob	ml	rs	ctj	y	sa	vg		l	Mr. Downing says, new; tree vigorous.
Anjou Pippin. IllB45	Fr	oblc	l				a			l	
Anna. L. Syns. Aunt Anna, Aunt Anna's Seedling	Ohio	ob	m	yrs	t	y	a			e	
Annabel. A'73											Not described.
Annaberger. D. Syn. of Rostocker											
Annanas. R. Syn. Annanas Reinette											Do.
Annanas Reinette. MoH'82. Syn. of Annanas											
Annas Gregoire. BBL											In Buckman's trial orchard.
Annate. Dap. Syn. of Annette											
Anne L. Syn. Princess Anne Beauty											Not described.
Annette. W. Syns. Annate, Bettie Brooks, Old Bettie	Va.	ob	m	gyb	tj	w	bsa			me	
Annette. AB. Syns. Black Annette, Blackannette	Ohio?	rob	m	grs	j	gw	sa	vg		vl	Distinct from preceding.
Annette (of Black). L. Syns. Black's Annette, Cornell's Early, Cornell's Favorite.	Va.?	robc	m				a			e	In Downing's Appendix.
Annette of Va. MichB31											Not described.
Annie. R. Syn. Annie Elizabeth											Do.
Annie Elizabeth. S&W. Syn. of Annie											
Annis Amova. MinnExR'90											Do.
Annissim's Apple. Gb. Syn. of Anissim											
Anthony's Apple. Gb. Syn. of Antonovka											
Anti. R. Syn. Anti-Know-Nothing											Of political significance.
Anti-Know-Nothing. Hort'56. Syn. of Anti											
Antoine. L. Syn. Archiduc Antoine	Eur.	r	m	yg	ftj	y	sa		c	ml	
Antonooka. Cat. Syn. of Antonovka											
Antonouka. Gb. Syn. of Antonovka											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Antonovka. MHSC'81. Syns. Anthony's Apple, Antonooka, Antonouka. Gov. list No. 236, Shro. to Ia. No. 26.	Rus.	oblc	l	.....	.....	.....	sa	p	m	m	
Antonowka de Mohileu. CanH'94. Syn. of Mohileu											
Antonowka Simple. CanH'94	Rus.	.....	m	gy	.....	.....	.....	.....	.....	l	
Api. D. Syn. of Lady											
Api Etoile. D. Syn. of Star Lady											
Api Gros. D. Syn. of Large Lady											
Api Gros Pomme de Rose. D. Syn. of Rose Lady											
Api Noir. D. Syn. of Black Lady											
Api Petite. Cole. Syn. of Lady											
Aport. MHSC'81. Syns. Gov. list No. 252, O'Porto, Shro. to Ia. No. 23	Rus.	c	ml	.....	.....	.....	a	g	.....	.....	
Aporta. K. Syn. of Alexander											
Aport bielui. Gb. Syn. of White Aport											
Aport Flat. IaH'82	Rus.	.....	l	.....	.....	.....	.....	vg	.....	ml	Budd says distinct from Aport.
Aport Herbst. Gb. Syn. of Autumn Aport											
Aport letney. IaB31. Syn. of Summer Aport											
Aport lietnee. Gb. Syn. of Summer Aport											
Aport Orient. SDB76. Syn. of Aport Ourent											
Aport Oriental. NYExR'94. Syn. of Aport Ourent											
Aport Osennee. Gb. Syn. of Autumn Aport											
Aport Ourent. MeExR'96. Syns. Aport Orient, Aport Oriental	Rus.	roblc	m	yg	.....	w	msa	g	.....	e	
Aportovoe Simovoe. Gb. Syn. of Winter Aport											
Aportowoge Simowoe. Gb. Syn. of Winter Aport											
Aport Reptschati. Gb. Syn. of Repka Aport											
Aport rieptchatui. Gb. Syn. of Repka Aport											
Aport Rosa. MinnExR'90											Probably same as Rosy Aport.
Aport rosovoe. Gb. Syn. of Rosy Aport											
Aport rosovui. Gb. Syn. of Rosy Aport											
Aport Rosowui. Gb. Syn. of Rosy Aport											
Aport Rother. MinnExR'90											Not described.
Aport Sladkui. Gb. Syn. of Sweet Aport											
Aport voronesh. N. Syns. No. 4 Voronesh, No. 12 Orel, Shro. to Ia. No. 23.	Rus.	.....	.....	.....	.....	.....	a	g	.....	l	
Apple Butter. H. Syns. Butter Apple, Molasses, Sweet Bellflower	(?)	obc	l	y	.....	.....	.....	vg	d	.....	Of uncertain identity
Apple Butter Sweet. MagofH'53											Not described.
Apple "Lead." Gb. Syn. of Svinets											
Apple of Commerce. ArkB49. Syn. of Beach											
Apple Sweet. Gb. Syn. of Slast											
Arabian. IaH'83	Rus.	.....	m	rs	.....	.....	a	g	km	ml	May be Oldenburg.

Arabian (apple). D. Syn. of Pigeon											
Arabian. Bai. Syn. of Arabka											
Arabian Seedling. MinnExR'90											Do
Arabka. MHSC'81. Syns. Arabian, Arabkoe, Arabskoe, Gov. list No. 184, Rgl. to Ia. No. 257, Shro. to Ia. No. 155.	Rus.		l					g		l	
Arabkoe. Gb. Syn. of Arabka											
Arabskoe. Gb. Syn. of Arabka											
Arbrouth Pippin. GenF'33. Syn. of Oslin											
Arbusowskoe. MHSC'86. Syn. of Watermelon											
Arbuzovskoe. Gb. Syn. of Watermelon											
Arcad. Gb. Syns. Arcade, Arkad, Gov. list No. 203	Rus.										Not described.
Arcade. Gb. Syn. of Arcad											
Archibald. TennBX1	Tenn		obl	l	rc	ftm	w	s	vg		Described in Tenn. B. X, 1.
Archiduc Antoine. D. Syn. of Antoine											
Archie. A'77											Cider and drying.
Arctic. MeExR'96	N. Y		re	l	yr	cj	y	sa	vg	km	l	
Areka. S&W											Not described.
Arista. CH	Wis		r	l	gwrs	f		sa	g		l	Catalogued by C. Hewitt.
Arkad. Gb. Syn. of Arcad											
Arkad dimtchatui. Gb. Syn. of Smoky Arcad											
Arkad dliinnai. Gb. Syn. of Long Arcad											
Arkad duimtschalaja. Gb. Syn. of Smoky Arcad											
Arkad jeltui. Gb. Syn. of Yellow Arcad											
Arkad krasivui. Gb. Syn. of Beautiful Arcad											
Arkad krasiwui. Gb. Syn. of Beautiful Arcad											
Arkad krasnui (Rgl). Gb. Syn. of Red Arcad											
Arkad krughui voscovui. Gb. Syn. of Waxen Arcad											
Arkad krughui Woskowoi. Gb. Syn. of Waxen Arcad											
Arkad rieptchatui. Gb. Syn. of Repka Arcad											
Arkad vospisnui. Gb. Syn. of Painted Arcad											
Arkad Scholti. Gb. Syn. of Yellow Arcad											
Arkansas. Bul8. Syns. Arkansaw, Mammoth Black Twig	Ark		oble	vl	yr			msa	vg	km	l	Same as Black Twig of Mr. Lyon.
Arkansas Baptist. ArkB60. Syn. of Givens											
Arkansas Beauty. ArkB70			re	ml	yrs	fj	y	sa	vg		l	
Arkansas Belle. ArkB49	Ark			l	r						l	May be Gano. See MoH'99, 245.
Arkansas Black. P'86	Ark		re	ml	dr	fj	y		vg	km	l	
Arkansas Black Twig. Cat. Syn. of Black Twig. [Probably Arkansas]	Ark											
Arkansas Pippin. L. Syns. Mammoth Pippin, Mammoth Pippin of Arkansas.	Ark			vl				a		m	ml	
Arkansas Queen. A'77												Not described
Arkansas Red. Bai												Do.
Arkansaw. ArkB49. Syn. of Arkansas												
Arley. D. Syn. of Wyken												
Arlington. R. Syn. Arlington Pippin, South Lincoln Beauty												Do.
Arlington Pippin. AmGar'99. Syn. of Arlington												
Arlington Queen. TennBX1. Syn. of McCord												
Armburst. L. Syn. Armburst's Fall												Not described.
Armburst's Fall. Cat. Syn. of Armburst												
Armintrout. P'95	Va		oble		yrs	ftj	y	sa	vg		l	Described by Pomologist, '95, 19.
Armorel. BBL												Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Armstrong. MagofH'53	{Iowa ... Pa ... }	.....	.....	.....	.....	.....	.....	g	.....	vl	Referred to in Hort'73, 227.
Arnold. (LC). Syn. Arnold's Beauty	Ont.....	ob	m	.....	.....	.....	sa	vg	d	vl	
Arnold's Beauty. Dap. Syn. of Arnold	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Arnold Cheese. R. Syn. Arnold's Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Arnold's Cheese. TJG&S. Syn. of Arnold Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Arnold Russet. ColExR'88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Arnold Sweet. ColExR'88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Arnold Winter. R. Syn. Arnold's Winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Arnold's Winter. MinnExR'90. Syn. of Arnold Winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Aromatic. W	South...	r	m	rs	.....	.....	sa	vg	d	e	
Aromatic. W	Car.....	ob	l	rs	.....	.....	.....	g	d	e	Probably Aromatic Carol-line.
Aromatic. Gb. Syn. Tchutilotchnoe	Rus?...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Probably Gov. list No. 977.
Aromatic Calville. Dap. Syn. of Aromatic Carolina	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Aromatic Carolina. Hort'49. Syn. Aromatic Calville	S. C.....	rob	l	.....	.....	.....	sa	vg	d	ml	
Aromatic Pippin. DomEnc	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Aromatic Russet. D	Eng	roblc	m	gru	f	gw	sa	vg	d	l	First described by Lindley.
Aromatic Spike. Gb. Syns. Curly Spiced Aromatic. Gov. list No. 354. Krivospitsoe aromatnoe, Kriwospisoe Aromatnoe.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Aroostook. P'93. Syn. Aroostook Sweet	Me	.....	s	ru	.....	.....	.....	g	.....	vl	Described by P. 1893, 285.
Aroostook Sweet. P'93. Syn. of Aroostook	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Arthur. CGP	Iowa ...	.....	.....	.....	.....	.....	.....	g	.....	l	An Iowa seedling.
Arundel Pearmain. GenF'33. Syn. of Hormead	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Ash Black. Cat	Ky	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Ashland. E	Ohio....	oblc	m	yrs	tj	y	msa	vg	d	vl	
Ashmead. VanD. Syn. Ashmead's Kernel	Eng	rob	s	gyb	cj	y	.....	g	.....	vl	First published by Lindley.
Ashmead's Kernel. D. Syn. of Ashmead	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Ashmore. IndF'40. Syns. Fall Wine (erroneously) Hoosier's Red, Red Ashmore.	Am.....	roblc	m	gwrs	tj	w	sa	vg	d	ml	"Striped Ashmore of Downing," probably distinct.
Astley. MoH'81	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Asterus. D. Syns. D'Astems, D'Asterus, Striffling d'Hiver	Eng	rob	l	grs	f	.....	rsa	g	k	vl	From Ronalds.
Astracan. K. Syn. of White Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astracanischer Sommerapfel. D. Syn. of White Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astrachan. Cat	Ala	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Astrachaner. Gb. Syn. of Red Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astrachaner Weisser. Gb. Syn. of White Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astrachan Red. Lin. Syn. of Red Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astrachan Rouge. D. Syn. of Red Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Astrachanskoe Skvasnoe. Gb. Syn. of Transparent Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Astrachanskoe Skwasnoe. Gb. Syn. of Transparent Astrachan											
Astrachanskoe Zelenoe. Gb. Syn. of Green Astrachan											
Astravskoe. NYExR'92											On trial at Geneva station.
Atalanta. BBL											In Buckman's trial orchard.
Atkins. F	Va	r	ml	r		y	sa	g		vl	
Atlanta. BBL											Not described.
Atlins. R. Syn. Atlins Seedling											In Buckman's list.
Atlins Seedling. BBL. Syn. of Atlins											
Atsion. EWR		r	ml	r	f	w	ma	vg	dk	ml	In E. W. Reid's catalogue.
Atwood. L. Syn. Atwood's Seedling											Not described.
Atwood's Seedling. Cat. Syn. of Atwood											
Auburn. P'95	Wis	r	ml	yrs	tj	y	msa	g		l	
Aucubafolia. AHCC&Co		rc	m	rs	f		sa			ml	In Downing's and Morris's catalogues.
Aucuba-leaved Reinette. BBL											In Buckman's list.
August. W	Ohio							g		e	
August. NYExR'96	Minn	rc	m	yrs	fj	y	msa	g		e	At Geneva station.
Augusta. R. Syn. Augusta Pippin											Not described.
Augusta Pippin. IllB45. Syn. of Augusta											
August Apple. E. Syn. of Early Pennock											
August Apple. D. Syn. of July											
August Dart. A'89. [Probably August Tart.]											Do.
Auguste. L. Syn. Caroline Auguste	Belg	r	m	gy	f	ws	a	vg	d	m	From the Verger.
Augustine. Hort'48	Va. ?	rc	l	yrs			s			e	
Augustine. A'67	S. C		l	r				g			Possibly same as the preceding.
August Perfume. MagofH'41											Not described.
August Pippin. Dap. Syn. of Summer Paradise											
August Red. L. Syns. Passe Pomme Rouge, Rother August Apfel, Rothe Sommer pass pomm.		rob	s	yb	cj	ws		p		e	
August Redstreak. WRH											Do.
August Stripe. W	(?)	c	m	rs				g		e	
August Sweet. Cat	Iowa										Do.
August Sweet. D. Syn. of Bough											
August Sweeting. IndH'72											This may be Bough.
August Sweeting. Cole. Syn. of Bough											
August Tart. MagofH'53	(?)	c	l	rs			sa	g		e	
Augustus. L. Syn. Augustus Pearmain	Eng	rc	s	rs			sa	vg	d	ml	From Hogg.
Augustus Pearmain. D. Syn. of Augustus											
August Vandervere. W	Ind	c	l	rs			sa			e	
August White. IndH'81											Not described.
Aunt. L. Syn. Aunt's Apple	(?)	oblc	l	yrs	j	y	ba	g		m	First described by Coxe.
Aunt Anna. VanD. Syn. Aunt Anna's Seedling	Ohio	obl	m	yrs	t	y		g		m	From Ohio Pom. Socy.
Aunt Anna. W. Syn. of Anna											
Aunt Anna's Seedling. D. Syn. of Anna											
Aunt Anna's Seedling. D. Syn. of Aunt Anna											
Aunt Dorcas. MagofH'60. Syn. of Granite											
Aunt Ginnie. BBL. Syn. of Ginnie											
Aunt Hannah. M	Mass	rob	ml	yru	fr	y	msa	g		l	
Aunts. W. Syn. of Hannah											
Aunt's Apple. C. Syn. of Aunt											
Aunt Sallie. R. Syn. Aunt Sallie Everlasting											In J. Van. Lindley's catalogue.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Aunt Sallie Everasting. JVL. Syn. of Aunt Sallie											
Aunt Sally. JVL. Syn. of Sally. [Probably same as Aunt Sallie.]											
Aunt Susan. VanD. Syn. Aunt Susan's Favorite	Md	rob	l	gyrs	tj	w	msa	g		e	
Aunt Susan's Favorite. MoH'63. Syn. of Aunt Susan											
Aurora. OntB37	Ont	ob	s	r	cj		a	g	k	ml	
Aurora. E. Syn. of Twenty Ounce											
Aurora. D. Syn. of Golden Reinette											
Aurore. GenF'33. Syn. of Golden Reinette											
Austin. L. Syn. Austin Sweet	Pa	rc	m	ru			s	g		ml	
Austin Apple. Dap. Syn. of Tom Austin											
Austin Pippin. IllB45											Not described.
Austin Sweet. D. Syn. of Austin											
Australian. R. Syn. Australian Aphis-proof											Do.
Australian Aphis-proof. ColExR'93. Syn. of Australian											
Australian Red. NYExR'83											Do.
Autumnal Bough. W. Syn. of Autumn Bough											
Autumnal Paradise. W. Syn. of Autumn Paradise											
Autumnal Swaar. GenF'38. Syn. of Fall Swaar											
Autumnal Sweet. W. Syn. of Autumn Swaar											
Autumnal Sweet Swaar. E. Syn. of Autumn Swaar											
Autumn Aport. MHSC'86. Syns. Aport Herbst, Aport Osennee, Autumn Orange, Gov. list No. 335, Osennui Aport, Shro. to Ia. No. 129.	Rus										Do.
Autumn Baldwin. IndH'76											Do.
Autumn Bough. NEF'26. Syns. Autumnal Bough, Autumn Sweet Bough, Bough Autumn, Fall Bough, Late Bough, Montgomery Sweet, Philadelphia Sweet, Sweet Bellflower, White Sugar.	Am	rc	m	gy	vt	w	s	vg	d	me	
Autumn Golden. L. Syn. Autumn Golden Pippin	Eng		s	gyru			sa	vg		m	From Ronalds.
Autumn Golden Pippin. D. Syn. of Autumn Golden											
Autumn Gray. L. Syn. Autumn Pomme Gris	Ont	obc	s	yru	tj	y	sa	vg	d	ml	
Autumn Mouse. GenF'33. Syn. of Mouse											
Autumn Orange. Gb. Syn. of Autumn Aport											
Autumn or *Fall Pippin.* Th. Syn. of Fall Pippin											
Autumn Paradise. A'60. Syns. Autumnal Paradise, Summer Sweet Paradise.		ob					s	g		me	
Autumn Pear. Gb. Syns. Gov. list No. 273, Gruscheffka Bsennaja, Gruschevka Osennaya.	Rus										Not described.
Autumn Pearmain. DomEnc. Syns. French Pearmain, Green Winter Pearmain, Jersey Pearmain, Winter Pearmain.	(?)	robc	m				sa	g		ml	
Autumn Pearmain. W. Syn. of Long Island Pearmain											
Autumn Pearmain. E. Syn. of Summer Pearmain (Am.)											
Autumn Pearmain. GenF'33. Syn. of Summer Pearmain (Eng.)											

Autumn Pearmain. H. Syn. of Watson											
Autumn Pearmain. T. Syn. of Winter Pearmain											
Autumn Pippin. DomEnc. Syn. of Fall Pippin											
Autumn Pippin. D. Syn. of Winter Harvey. [Mr. Lyon regarded this as doubtful.]											
Autumn Pomme Gris. Dap. Syn. of Autumn Gray											
Autumn Romanite. A'52	Pa	r	m	r		y	su			m	
Autumn Rose. D. Syns. Roseau d'Automne, Roseau (incorrectly)	Fr	rc	m	ru						m	Described by Coxe, p. 107.
Autumn seek-no-further. C. Syn. of Watson											
Autumn Strawberry. GenF'48. Syn. of Late Strawberry											
Autumn Streaked. Gb. Syns. Gov. list No. 964, Herbst Strefling, Herbst Streifling, Shro. to Ia. No. 158.	Rus		l				su	g			
Autumn Stripe. IllB45. Syn. of Chenango											
Autumn Swaar. Wg. Syns. Autumnal Sweet, Autumnal Sweet Swaar, Autumn Sweet, Sweet Golden Pippin, Sweet Swaar.		rob	m	y			s	g	k	m	
Autumn Sweet. L. Syn. Autumn Sweet Pearmain		c	m				s	g	dk	m	
Autumn Sweet. W. Syn. of Autumn Swaar											
Autumn Sweet Bough. HorC'46. Syn. of Autumn Bough											
Autumn Sweet Pearmain. Lin. Syn. of Autumn Sweet											
Avenarius. MHSC'86. Syns. Avenarius Sladkoe, Gov. list No. 15, Pipka Sladaya (Avenarius), Shro. to Ia. No. 51, Süssapfel Von Avenarius, Süssapfel von Toenarius.	Rus										Not described.
Avenarius Sladkoe. Gb. Syn. of Avenarius											
Avera. BBL. Syn. Avera's Favorite		rob	l	yr	j	y		g	dkc	me	
Avera's Favorite. JVL. Syn. of Avera											
Averill. MagofH'49. Syn. Wolf's Den	Conn	c	l				su	p		ml	
Avery Sweet. D. Syn. of English Sweet											
Avery Sweeting. E. Syn. of English Sweet											
Avista. P'91	Wis	obc	m				msa			l	
Axley. R. Syn. Axley Favorite											Do.
Axley Favorite. BBL. Syn. of Axley											
Babbitt. A'91. Syn. Western Baldwin	{Mo.? Ill.?}	obl c	ml	rs	jc		a	g	dkm	ml	
Babcock No. 3. IIHH'89											
Babcock No. 4. IIHH'89											
Babcock No. 5. L											
Babcock No. 7. IIHH'99											
Babcock No. 10. IIHH'96											
Babcock No. 13. L											
Babcock No. 14. L											
Babuschkino. MHSC'81. Syn. of Grandmother											
Babuschkino rannee. MHSC'81. Syn. of Early Grandmother											
Baccolinus. W	South	robl	s	wrs	fj		su	g		l	
Bache. L. Syns. Bache's Kernel, Best Bache	Eng	obl	m						c		From Hogg.
Bache's Kernel. D. Syn. of Bache											
Bachelor. A'56. Syn. of Buckingham											
Bachelor. D. Syn. of Buncombe											
Bachelor. W. Syn. of Equinitelee. ["E." is probably Buckingham.]											
Bachelor Blush. A'64. Syn. Bachelor's Blush	N. J	ob	l	yb	tcj	w	sa	vg		me	
Bachelor's Blush. W. Syn. of Bachelor Blush											
Bachelor Button. R. Syn. Bachelor's Button											Not described.
Bachelor's Button. A'79. Syn. of Bachelor Button											
Bachelor Glory. L. Syn. Bachelor's Glory	Eng	r	l				sa			ml	From Hogg.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Bachelor's Glory. D. Syn. of Bachelor Glory											
Bachelor Seedling. BBL											Not described.
Back Creek. JGW. Syn. of Yellow Newtown											
Backhouse. L. Syn. Backhouse's Lord Nelson	Eng	rc	l	yg				g		l	From Ronalds.
Backhouse's Lord Nelson. D. Syn. of Backhouse											
Backhouse's Lord Nelson. D. Syn. of Nelson Codlin											
Baddow. L. Syns. Baddow Pippin, Ribston Pippin, Spring	Eng	rob	m	ygr	fc	w	sa	g		l	
Baddow Pippin. D. Syn. of Baddow											
Badger. L. Syn. Badger's Bellflower	Ohio	obl	l	rs			sa	g		l	
Badger's Bellflower. W. Syn. of Badger											
Baer. A'56	Pa	r	s	rs			sa	g		vl	May be same as Hiester, D.
Baer. D. Syn. of Hiester											
Bagby Russet. PFar'60. Syn. of Egyptian Russet											
Bagmatoff. A'83											Not described.
Bag. R. Syn. Bag's Favorite	Mass		l	yr				vg			
Bag's Favorite. NEF'49. Syn. of Bag											
Bahr. IllH'96											Do.
Baiken. MontB20											Do.
Bailey Crimson. A'99											Do
Bailey Golden. L. Syns. Bailey's Golden, Bailey's Golden Sweet	Me	obl	l	y			sa	g		l	
Bailey's Golden. D. Syn. of Bailey Golden											
Bailey's Golden Sweet. Cole. Syn. of Bailey Golden. [Doubtful if identical.]											
Bailey Spice. MagofH'50. Syn. Bailey's Spice	N. Y	rc	m				a	g		me	
Bailey's Spice. W. Syn. of Bailey Spice											
Bailey Sweet. GenF'49. Syns. Bailey's Sweet, Chillicothe Sweet, Edgerly's Sweet, Howard's Sweet, Paterson's Sweet, Patterson, Patterson Sweet.	N. Y	roblc	l	yrs	t	w	vs	vg	dkm	m	
Bailey's Sweet. W. Syn. of Bailey Sweet											
Bain. MoH'00. Syn. of Nixonite											
Baker. L. Syn. Baker Apple	N. Y	r	m				sa	g	k	m	
Baker. Hort'60. Syn. Scott	Conn	robc	l	yrs	c	y	sa	vg		ml	
Baker. A'77. [May be same as preceding.]	Va.?										Do.
Baker Apple. W. Syn. of Baker											
Baker Easter. R. Syn. Baker's Eastern Pippin	Can		m	yrs			sa	g	d	vl	
Baker's Eastern Pippin. MHSC'77. Syn. of Baker Easter											
Baker Seedling. R. Syn. Baker's Seedling											
Baker's Seedling. NEF'49. Syn. of Baker Seedling											
Baker Sweet. L. Syns. Baker's Sweet, Late Golden Sweet, Long Stem Sweet, White Golden Sweet, Winter Golden Sweet.	Conn	r	ml	y	r	y	s	vg	dk	l	
Baker's Sweet. W. Syn. of Baker Sweet											
Balch. IllH'81. [Resembles Winesap.]											Do.

Balchin. R. Syn. Balchin Pearmain											Do.
Balchin Pearmain. BBL. Syn. of Balchin											
Baldhill. MagofH'47											Do.
Baldwin. NEF'26. Syns. Baldwin Pippin, Butters, Felch, Late Baldwin, Mahaska?, Pecker, Red Baldwin, Red Graft, Steele's Red Winter, Woodpecker.	Mass.	rc	ml	yrs	c	yw	sa	vg	dkm	l	The syn. Mahaska probably erroneous.
Baldwin Betwenlty. A'77. [Doubtfully distinct.]											Not described.
Baldwin (erroneously). D. Syn. of Connecticut Hunt											
Baldwin N. C. W	N. C	ob	l				n	g		l	Tabulated by Warder as distinct.
Baldwin Pippin. NEF'26. Syn. of Baldwin											
Baldwin Seedling. MinnExR'90											Not described.
Baldwin Summer. Dap. Syn. of Steve											
Baldwin Sweet. MagofH'41		r	ml	yrs		y	s	g		l	
Balgone Pippin. D. Syn. of Golden Pippin (Eng.)											
Balk. MagofH'42. Syn. of Friar											
Ball Apple. Hort'58. Syn. of Pawpaw											
Ballard. BBL											Do.
Ball's Choice. TennBI IX. Syn. of Harwell											
Balm. D	Vt	robc	l	rs			sa	g		m	
Balsburg. IllB45											Do.
Baltimore. Th. Syns. American Beauty (incorrectly), Baltimore Pippin, Cable's Gulliflower, Flushing Spitzenberg (of the N. W.), Hubbell (erroneously), Mahaska, May Flower, Royal Pippin (of Ill.), Wakeman.	(?)	rc	m	gyrs	tj	w	sa	vg	d	l	
Baltimore. AmF'80	Md	ob	l	rs							Descriptions imperfect.
Baltimore. WHyS. Syn. of Barker Liner											
Baltimore (erroneously). D. Syn. of Fallawater											
Baltimore Greening. E	Iowa	rob	l	gyb	t	y	msa	vg		l	
Baltimore (incorrectly). D. Syn. of Alfriston											
Baltimore, of some. Wg. Syn. of Gloria Mundi											
Baltimore, of some (incorrectly). E. Syn. of Vandevere											
Baltimore Pippin. E. Syn. of Baltimore											
Baltimore Pippin. D. Syn. of Ben Davis											
Baltimore Pippin. T. Syn. of Fallawater											
Baltimore Pippin. H. Syn. of Gloria Mundi											
Baltimore Red. Hort'56. Syn. of Ben Davis											
Baltimore Red. D. Syn. of Black Coal											
Baltimore Red Streak. D. Syn. of Ben Davis											
Baltimore Red Streak. D. Syn. of Black Coal											
Baltzbey. AHortA68. Syn. Baltzley's Sweet	Pa	rob	l	yb	tmj	w	s	g vg		m	Probably same as Baltzley.
Baltzley. D	Va	ob	l	yb	tl	w	msa	g		m	
Baltzley's Sweet. Dap. Syn. of Baltzbey											
Banana. P'95. Syns. Flory, Winter Banana	Ind	ob	m	yb	tlj	y	msa	vg	d	l	
Banana Apple. A'95	N. J	rc	l	gyb			s	g	km	l	
Banham. A'81											Not described.
Bank. Dap. Syn. Cave	Pa	obc	l	wyrs	tj	w	sa			ml	
Banks. A'95. Syn. Red Gravenstein	N. S			r	l				m	me	A sport of Gravenstein? In Buckman's list.
Banks Exhibition. BBL											
Banks Gravenstein. CanExR'01											Probably same as Banks.
Banner. GarM'62	Ill	r	m	yrs				g		c	Described by W. A. Taylor in A'97, 36.
Banta. R. Syn. Banta's Autumn	Ill							vg		m	
Banta's Autumn. IllH'71. Syn. of Banta											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bantoe. R. Syn. Bantoe Black											Not described.
Bantoe Black. MagoiH'40. Syn. of Bantoe											
Baptist. Dap	Ky	rob	m				msa			l	
Bar. C. Syns. Bars, Bar	R. I	r	l	y	j	w	s	g		l	
Baraboo. WisExR'93	Wis	r	m	yrs		w	sa	g			
Barb. MoH'88											Not described.
Barbour. A'56	Pa	robc	m	rs			sa	g			From Pa. Hort. Report.
Barcelona. VanD. Syns. Barcelona Pearmain, Cassel Reinette, Glace Rouge, Kleine Casseler Reinette, Polinia Pearmain, Reinette des Carmes, Reinette Rouge, Reinette Roupe, Speckled Golden Reinette, Speckled Pearmain.	Eur	r	m	yr	fc	yw	sa		d	l	
Barcelona Pearmain. GenF'33. Syn. of Barcelona											
Barchard. VanD. Syn. Barchard's Seedling	Eng	obc	m	yrs		w	s		k		
Barchard's Seedling. D. Syn. of Barchard											
Barcroft. A'97	Pa	rob	ms	gb			msa	g		l	
Bard. IllB45			ml	dr				p		l	
Bard. MagofH'47. Syn. of Dyer											
Bardey. R. Syn. Bardey's Sweet											Not described.
Bardey's Sweet. IndH'93. Syn. of Bardey											
Bardin. D. Syn. of Fenouillet Rouge											
Bark. L. Syn. Bark Apple	Eng	rc	m	ru					k	l	From Hogg.
Bark Apple. D. Syn. of Bark											
Barker. VanD. Syn. Billy Barker	N.C	rc	l	rs			a				From Gardener's Monthly.
Barker (Ia.). SDB76	Iowa	robl	m	yw	f	vw	a	g	k	m	Originated with Mrs. Barker, Story County, Iowa.
Barker Liner. L. Syns. Barker's Liner, Baltimore, Ezell	Tenn		ml	rs	j			vg			Possibly may be Gilpin.
Barker's Liner. WHyS. Syn. of Barker Liner											
Barkoff. ColB17											This may be Barloff of Gibb.
Barloff. Gb. Syns. Barloff's Apple, Barlovskoe, Barlowskoe, Gov. list No. 178.	Rus										Not described.
Barloff's Apple. Gb. Syn. of Barloff											
Barlovskoe. Gb. Syn. of Barloff											
Barlow. E. Syn. of Wick											
Barlowskoe. Gb. Syn. of Barloff											
Barn. R. Syn. Barn Apple											Not described.
Barn Apple. MagofH'36. Syn. of Barn											
Barnard. Dap	Iowa	rob	m				sa			l	
Barnard's Baking Sweet. Cat. Syn. of Barnard Sweet											
Barnard Sweet. L. Syn. Barnard's Baking Sweet							s				Do.
Barnes. L. Syn. Barnes' Best	Ind.?							vg	dk	vl	Thought to be Minkler.
Barnes' Best. H&Co. Syn. of Barnes											

Barnes Choice. R. Syn. Barnes' Choice											May be same as Barnes.
Barnes' Choice. MichB31. Syn. of Barnes Choice											
Barnes' Stripe. A'87. Syn. Winter St. Lawrence	Eng							g		l	Probably same as Murphy.
Barnes' Stripe. A'89. Syn. of Murphy											
Barnham. VanD. Syn. Barnham's Sweet	Conn	r	m	yw		y	r	g	k	l	
Barnham's Sweet. D. Syn. of Barnham											
Barnhill. R. Syn. Barnhill's Summer									km	e	
Barnhill's Summer. NWFG'52. Syn. of Barnhill											
Barnhilt. E	Am	c	s	yrs		w				ml	
Barnock. BBL											Not described.
Barnum. IaH'84											
Barr. MagofH'53. Syn. of Bar											
Barre. D. Syn. Colville Barre	Fr.?	rc	l	yg	j	yw	a			l	
Barrett. W	Conn	c	ml	yrs	jt	y	sa	g		l	
Barrett Russet. IIIH'68											Do.
Barrett's Spitzenburgh. D. Syn. of Newtown Spitzenburg											
Barries. IIIH'89											Do.
Barry. E&B	N. Y	obc		yr	fc		a	g		vl	
Bars. Cole. Syn. of Bar											
Bar Seedling. JVL			m							l	
Barthold. BBL											Do.
Bartingme. BBL											Do.
Bartlett. H. [Hooper says synonym of Priestly.]		r	l	yrs		w	msa	g		l	From Country Gentleman.
Bartlett. E. Syn. of Bullett											
Bartlett. W. Syn. of Priestly											
Bartlett Seedling. CGen'59											
Barton. W	Ont	obc	m	yb	ftj	w	msa	g	k	m	
Barton Favorite. BBL											Not described.
Barton Incomparable. L. Syn. Barton's Incomparable	Eng	rc	ms	yg	cj	yw	sa	vg	d	l	From Hogg.
Barton's Incomparable. D. Syn. of Barton Incomparable											
Barty. (LC) Syn. Barty Sweet											Not described.
Barty Sweet. BBL. Syn. of Barty											
Basil (the Great). Gb. Syns. Gov. list No. 971, Vasilis Largest, Vasilli, Vasilni Velikni, Wassilli Welikni.	Rus		vl					g	k		
Basketfull. MagofH'42											Do.
Basom. L. Syn. Basom Sweet		r		y			s				
Basom Sweet. MagofH'55. Syn. of Basom											
Bassett. L. Syn. Bassett Sweet	Ohio	c	m				s	g		e	
Ba sett Sweet. W. Syn. of Bassett											
Bastard Janet. IIIB45. Syn. of Wright Janet											
Batchelder. MassH'70											
Batchelor. Hort'58. Syn. King Apple	N. C	rc	vl	gyrs	tfj	w	sa			me	Probably Buckingham.
Bates Cottage. CGen'69				rs			sa				
Batingme. BBL											Probably same as Bartingme.
Battle Ax. SBro. Syn. of Ben Davis											
Battlefield. W	South			y			s				
Battulen. BBL											Not described.
Battyani. AlaB98											Do.
Batullen. Gb. Syn. V. R. S. to Ia. No. 31	Rus	rob		yru			a	g		e	Probaby same as Battulen.
Bauman. VanD. Syns. Baumann, Bauman's Reinette, Baumm's Reinett, Reinette Bauman.	Eur	rob	m	yg	f	yw	s			l	
Baumann. Gb. Syn. of Bauman											
Bauman's Reinette. Gb. Syn. of Bauman											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Baumm's Reinett. IllH'94. Syn. of Bauman. [Probably typographical.]											
Baxter. A'95. Syns. Baxter's Red, Larue, Pound Apple, Red Pound	Ont	rc	vl	yrs			ma	g	m	l	
Baxter Pearmain. R. Syn. Baxter's Pearmain	Eng	robl	l	grs	f	y	sa	g	km	l	From Hogg.
Baxter's Pearmain. D. Syn. of Baxter Pearmain											
Baxter's Red. A'95. Syn. of Baxter											
Bay Apple. B. Syn. of Drap D'Or											
Bayard. WBro			ml	dr	f		ma			l	Probably identical with Dark Red Seedling.
Bayeux. L. Syn. Reinette de Bayeux	Belg	rc	l	yr	t	w	a			l	
Bayfordbury Golden Pippin. D. Syn. of Golden Pippin (Eng.)											
Bay Lake. R. Syn. Bay Lake Sweet	Minn			yrs	f	w	s			l	
Bay Lake Sweet. MinnHort'96. Syn. of Bay Lake											
Bayles. L. Syn. Bayles' Sweet	Mo						s				
Bayles' Seedling. MJH. Syn. of British Columbia											
Bayles' Sweet. Cat. Syn. of Bayles											
Beach. ArkB49. Syns. Apple of Commerce, Lady Pippin, Richardson's Red.	Ark	rob	ml	gyrs	cj	y	sa	g	dm	vl	
Beachamwell. GenF'33. Syn. of Beachemwell											
Beachemwell. K. Syns. Beachamwell, Beachemwell Seedling, Matteaux's Seedling, Motteaux's Seedling.	Eng	r	ms	yrs	t	yw	sa			l	From Ronalds.
Beachemwell Seedling. NEF'32. Syn. of Beachemwell											
Beach Garden. BBL											Not described.
Beadell. D. Syn. Hanover Seedling	N. Y	robe	m	rs			sa	vg	d	m	
Beaman. L. Syn. Beaman's Seedling											Do.
Beaman's Seedling. F. Syn. of Beaman											
Bean. GenF'33. Syns. Bean Sweet, Buell's Sweet	N. Y	oblr	m	w	cj		s	g	k	l	
Bean Sweet. E. Syn. of Bean											
Bear. BBL. Syn. Bear Sweet	(?)	rc	m	yrs	tj		s	g	k	ml	
Bear's. WBKJ. Syn. of Dennis											
Bear Sweet. D. Syn. of Bear											
Beard. L. Syn. Beard Seedling	Ohio	r	m	rs				g		l	
Beard Burden. Hort'47. Syn. of Dyer											
Bearden. R. Syn. Bearden's Improved Shockley											Do.
Bearden's Improved Shockley. SCExR'98. Syn. of Bearden											
Beard's Seedling. W. Syn. of Beard											
Beau. K	N. Y	rob	l	ygb	cj	w			k	me	From Judge Buel.
Beaufin. L. Syns. Beaufin Norfolk, Cathead Beaufin, Norfolk Beaufin, Norfolk Beefing, Read's Baker.	Eng	ob	l	gr	f		sa	g	k	vl	
Beaufin Norfolk. D. Syn. of Beaufin											
Beaufort. L. Syn. Duke of Beaufort's Pippin	Eng	rob	l	grs	c	gw	sa			ml	From Lindley.
Beauman. R. Syn. Beauman Winter											Not described.

Beauman Winter. BBL. Syn. of Beauman											
Beau Rouge. D. Syn. of Hollandbury											
Beautiful Arcad. Gb. Syns. Arkad Krasivui, Arkad Krasiwui, Beautiful Arcade, Gov. list No. 453.	Rus.										Do.
Beautiful Arcade. Gb. Syn. of Beautiful Arcad											
Beautiful Pippin. H. Syn. of Ribston											
Beauty. D. Syn. of Sutton											
Beauty of Alameda. Wn. Syn. of Alameda											
Beauty of America. E. Syn. of Sterling											
Beauty of Bath. SBro	Eng.?			gyrs			a				
Beauty of Kent. NEF'32. Syn. of Kent Beauty											
Beauty of Nordhaussan. BBL. Syn. of Nordhaussan											
Beauty of Pontoise. CanExR'01		rob	l	grs	cj	w	sa			l	May be same as Pontoise.
Beauty of the Dessert. CGen'60. Syn. Queen of the Dessert											
Beauty of the Valley. IllB45			s					vg	d	l	
Beauty of the West. IllH'68											May be same as Alexander.
Beauty of the West. MoH'73. Syn. of Alexander											
Beauty of the West. RNY'56. Syn. of Domine											
Beauty of the West. Lin. Syn. of Grosh											
Beauty of the West. GenF'33. Syn. of Western Beauty											
Beauty of the World. Dap. Syn. of Morganton											
Beauty of the World. JAY. Syn. of World Beauty											
Beauty Red. E. Syn. of Cooper											
Bechtold. R. Syn. Bechtold's Seedling	Pa									l	Not described.
Bechtold's Seedling. A'54. Syn. of Bechtold											
Becker. TexB8	Tex										Do.
Bedford. BBL											Do.
Bedfordshire. L. Syns. Bedfordshire Foundling, Cambridge Pippin	Eng	r	l	g	tj	y	a	g	k	l	
Bedfordshire Foundling. GenF'33. Syn. of Bedfordshire											
Bedford Sweet. D. Syn. of Red and Green											
Beecher. R. Syn. Beecher's Sweet											May be Beecher's Sweet crab.
Beecher's Sweet. WisB77. Syn. of Beecher											
Beechwood. R. Syn. Beechwood Sweet											Not described.
Beechwood Sweet. BBL. Syn. of Beechwood											
Beefsteak. MagofH'50. Syn. Garden Apple of some	Mass.	obc	m	yr	ctj	w	msa	vg	d	m	
Beekman. E&B'77. Syn. of Winter Rose											
Beel. Cat. [May be same as Biel.]	Iowa										Do.
Beel. Gb. Syn. of Biel											
Beeler. L. Syn. Beeler's Russet	Ind.	robc	ms	yru	ctj	y	sa	g	dk	ml	
Beeler's Russet. W. Syn. of Beeler											
Beeler Sweet. R. Syn. Beeler's Sweeting											Do.
Beeler's Sweeting. IndH'82. Syn. of Beeler Sweet											
Beel Krasawiza. Gb. Syn. of Handsome White											
Beel Krupnaja Prodolgonataja. Gb. Syn. of Large Long White											
Beelowoe Scholto Seroe. Gb. Syn. of White Russet											
Beel Rospisnaja. Gb. Syn. of Painted White											
Beel Skrute. MHSC'81. Syn. of Skrute											
Beel Solotofskaja. Gb. Syn. of Golden White											
Beel Tikano Uskaja. Gb. Syn. of White Telikanoff											
Beel Wochins. Gb. Syn. of White Vochin											
Belaja Tebedka. Gb. Syn. of White Swan											
Belbod Roozka. BBL											Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Belborodooskoe. NYExR'93	Rus.	re	ml	gyr	cj	w	sa	g	.....	e	
Belden. Lin. Syn. Red Cheek	.....	re	l	gy	c	y	sa	g	.....	m	
Belden Sweet. W.	Conn	re	ms	yb	tj	w	s	g	.....	l	
Bell. Gb. Syn. of Melonen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bella. VanD	Conn	re	ml	gyrs	ct	y	msa	g	.....	l	
Bell (Melonen). Gb. Syns. Gov. list No. 61, Svoukoe ili dinnoe	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Bell Early. R. Syn. Bell's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	May be Sops-of-Wine.
Bell's Early. A'52. Syn. of Bell Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bell's Early. D. Syn. of Sops of Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle. IllB45	.....	.....	s	.....	.....	.....	s	p	.....	l	
Belle Bonde. D. Syns. Belly Bounder, Billy Bond	Fr.?	re	ml	gyrs	ct	w	sa	g	k	l	
Belle Bonne. GenF"33. Syns. Rolland, Winter Belle and Bonne, Winter Belle boon.	.....	r	l	gyr	fj	.....	.....	.....	k	l	From Hogg. May be Belle et Bonne.
Belle d'Angers. D. Syn. of Angers	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle de Boskoop. T. Syn. of Boskoop	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle de Pontoise. AndN. Syn. of Pontoise	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle des Jardens. IllB45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Belle des Quermes. K. Syn. of Quermes	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle de Witt. MagofH'45	Ohio	.....	.....	.....	.....	.....	.....	.....	.....	.....	Origin with T. S. Humrickhouse.
Belledge. D. Syn. Belledge Pippin	Eng	rob	ms	gy	fc	.....	pa	vg	dk	l	From Lindley.
Belledge Pippin. D. Syn. of Belledge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Donce du Havre. Dap. Syn. of Havre	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Dubois. D. Syn. of Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle du Havre. K. Syn. of Havre	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle et Bonne. Hort'49. Syn. Tenon Hills	Conn	rob	vl	y	cj	y	psa	g	m	l	
Belle et Bonne. E. Syn. of Golden Ball	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle et Bonne. D. Syn. of Sweet Belle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fille. D. Syn. of Grey Reinette	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fille. D. Syn. of Winter Gray	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fleur. D. Syn. of Red Belle Fleur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fleur. D. Syn. of Yellow Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bellefleur de France. D. Syn. of French Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fleur Red. Lin. Syn. of Red Belle Fleur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Fleur Rouge. D. Syn. of Red Belle Fleur	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bellefleur Yellow. Lin. Syn. of Yellow Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Grideline. D. Syn. of Grideline	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Grisdeline. D. Syn. of Grideline	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Josephine. D. Syn. of Gloria Mundi	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Belle Keeper. L. Syn. Belle's Winter Keeper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Belle Pippin. TexB16	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.

Belle Pool of Vt. BBL											Do.
Belle Rose. A'73. Syn. of Primate											
Belle Tart. Wg. Syn. of Wells											
Belle's Winter Keeper. Cat. Syn. of Belle Keeper											
Bell's Favorite. Dap. Syn. of Sops of Wine											
Bellflower. C. Syn. of Yellow Bellflower											
Bellflower Improved. IIIH'98											Do.
Bellflower Improved. SBro. Syn. of Mason Orange											
Bellflower of Brent. C. Syn. of Brent											
Bellflower Pippin. W	Ill	obc	m	yb	ctj	y	sa	vg	d	l	
Bellflower Seedling. IIIH'89											Do.
Bellflower White. H. Syn. of Ortley											
Bellflower Yellow. H. Syn. of Yellow Bellflower											
Bellis (Hun). BBL											Do.
Bellordoskoe. MinnB1											Probably Belborodooskoe.
Bell Pippin. WisB45											Not described.
Bell Pree. Hort'56			l	gy				vg			Probably Belpre Keeper of Downing.
Bell's Scarlet Pearmain. GenF'33. Syn. of Scarlet Pearmain											
Bell Seedling. L. Syn. Bell's Seedling	Ky	robl	m	rs	ftj	w	sa	g-vg	d	m	
Bell's Seedling. Dap. Syn. of Bell Seedling											
Belly Bound. H. Syn. of Golden Ball											
Belly Bounder. D. Syn. of Belle Bonde											
Belmont. K. Syns. Gate, Golden Pippin of some, Kelley White, Mamma Beam, Mother Beam, Waxen (not of Coxe), Waxen (of Coxe), White Apple.	Va. ? Pa. ?	roble	ml	y	ctj	y	msa	vg	d	ml	Some doubt as to the origin of Belmont.
Belpre. VanD. Syn. Belpre Keeper		r	ms	gw	tj	g	sa	g		l	
Belpre Keeper. D. Syn. of Belpre											
Belpre Russet. E. Syn. of Roxbury											
Belsford. R. Syn. Belsford's Small Harvest											Not described.
Belsford's Small Harvest. IndH'72. Syn. of Belsford											
Belul Naliv. Gb. Syn. of White Naliv											
Belvidere. A'77. Syn. of Gloria Mundi											
Belvidere Pippin. A'54. Syn. of Holland											
Belvoir. VanD. Syn. Belvoir Pippin	Eng	rob	s	ye	fc	gy	a			ml	From Lindley.
Belvoir Pippin. D. Syn. of Belvoir											
Belzer. MagofH'46		r	m	yrs	f	w	sa	g		c	
Bemis. R. Syn. Bemis Sweet	Vt	ob	l	w			s				
Bemis Sweet. A'73. Syn. of Bemis											
Ben. MagofH'38											Probably same as Eustis.
Ben. GenF'49. Syn. of Eustis											
Ben Bolt. BBL											Not described.
Ben Carter. IndH'81											Do.
Bendalls. ColExR'88											Do.
Ben Davis. Hort'56. Syns. Baltimore Pippin, Baltimore Red, Baltimore Red Streak, Battle Ax, Carolina, Carolina Red Streak, Funk Apple, Funkhouser, Hutchinson's Pippin, Joe Allen, Kentucky Pippin, Kentucky Red, Kentucky Redstreak, Kentucky Streak, Newman Apple, New York Pippin, Red Pippin, Robinson's Streak, Texan Red, Victoria Pippin, Victoria Red, Virginia Pippin, Watercore.	(?)	roble	ml	yrs	tj	w	sa	g	m	l	
Bender. Dap. Syn. of Shaffer											
Ben Ford. TennB1-IX. Syn. of Deaderick											
Benham. AmGar'90			l	gy	j		sa			e	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Benham. TennBI–X. Syn. of Claiborne											
Ben Harris. W. Syn. of Harris											
Benion. MoH'00											Not described.
Benjamine. MoH'89											Do.
Benjamite. Dap. Syn. of Fallawater											
Bennefield. IndH'67											Do.
Bennet. D	Eng	oblc	m	ru					c		From Lindley.
Benning. R. Syn. Benning Stripe											May be Bennington Stripe.
Benning Stripe. Hort'54. Syn. of Benning											
Benninger. P'94	Pa		ml	gyrs	ftj	y	sa	g	km	m	
Bennington. D. Syn. of Sops of Wine											
Bennington Stripe. IllH'81											Not described.
Bennorton. P'95	N. Y.	rob	m	gyrsc	fcj	y	sa	g		vl	
Ben of Reading. MagofH'48. Syn. of Eustis											
Benoul. NEF'31	Mass.	robc	ms	yrsc	jt	y	pmsa	vg	d	e	
Ben Peffer. MoH'83	Pa	obc	l	gyrs	tfj	yw	msa	vg	d	l	
Bentley. L. Syns. Bentley Sweet, Bentley's Sweet	Va.?	rob	m	ygs	fc	w	s	vg		l	
Bentley. P'94. Syn. of Bloomfield											
Bentley's Seedling. P'94. Syn. of Bloomfield											
Bentley Sweet. D. Syn. of Bentley											
Bentley's Sweet. E. Syn. of Bentley											
Benton. IllH'92. Syn. Benton Co. Beauty											Do.
Benton Co. Beauty. Cat. Syn. of Benton											
Benton Harbor. L. Syn. Benton Harbor Beauty											Do.
Benton Harbor Beauty. Cat. Syn. of Benton Harbor											
Benton Seedling. R. Syn. Benton's Seedling											Do.
Benton's Seedling. IllH'80. Syn. of Benton Seedling											
Benum. TennBX–1. Syn. of Claiborne											
Benwell. VanD. Syn. Benwell's Pearmain	Eng	rc	m	grs	cj	yw	ba			l	From Hogg.
Benwell's Pearmain. D. Syn. of Benwell											
Ben Woodward. Cat. Syn. of Woodward											
Bere Court. VanD. Syn. Bere Court Pippin	Eng	rob	m	yrs	cj		ba			m	Do.
Bere Court Pippin. D. Syn. of Bere Court											
Berenice. ColExR'92											Not described.
Beresina. Gb. Syns. Berezinskoe, Shro. to Ia. No. 122	Rus.										Do.
Berezinskoe. Gb. Syn. of Beresina											
Bergadorf. Gb. Syns. Bergadorvskoe, Shro. to Ia. No. 84	Rus.										Do.
Bergadorvskoe. MHSC'86. Syn. of Bergadorf											
Bergamot. MHSC'86. Syns. Bergamotnoe, Bergamotte, Bergamottnoe, Gov. list No. 424, Shro. to Ia. No. 88.	Rus.										Do.
Bergamotnoe. Gb. Syn. of Bergamot											

Bergamotte. Gb. Syn. of Bergamot										
Bergamottnoe. Gb. Syn. of Bergamot										
Bergen. Dap	N. Y	r	m	gwrs	ftj	w	msa	g	l	
Bergner. IndH'88										Perhaps same as following.
Bergner. Hort'69. Syn. Bergner Apple	Mo	rob	l	yrs	cj	y	sa	vg	d	l
Bergner Apple. AHortA'69. Syn. of Bergner										
Berlosovka. MHSC'81										
Berkeley. ABW										Not described.
Berkett. BBL										Do.
Berk Reinette. R. Syn. Berk's Reinette			s	yr	mjc	w	msa	g	l	
Berk's Reinette. CanExR'01. Syn. of Berk Reinette										
Berkely. L. Syn. Berkely Red	South	ob		rs			a			May be same as Berkeley.
Berkely Red. W. Syn. of Berkely										
Berkoff's Apple. Gb. Syn. of Borkoff										
Berkouskoe. Gb. Syn. of Borkoff										
Berks Co. Golden Pippin. A'77. Syn. of Berks Golden										
Berks Co. Mammoth. IndH'76. Syn. of Berks Mammoth										
Berks Golden. R. Syn. Berks Co. Golden Pippin	Pa	robe	l	y	ftj		sa	vg	l	
Berkshire. L. Syn. Berkshire Spy	Mass	rc	m	yb	ftj	wy	sa	g	l	
Berkshire Spy. Dap. Syn. of Berkshire										
Berks Mammoth. R. Syn. Berks Co. Mammoth	Pa	robe	vl	yrs	tj	yw		vg	ml	
Berlin. CH	Wis		m	rs					ml	
Berlin Colville. BBL										Not described.
Berliner Glossapfel. D. Syn. of Rostocker										
Bernard. MichB31										Do.
Berry. W. Syn. Berry Red	Va.? N. C.? Ky.?	ob	ml	gyrs	cj		sa		l	May be Nickajack.
Berry. Gb. Syns. Gov. list No. 455, Riabinouka, Riabinovka	Rus									Not described.
Berry. IndH'81										Possibly Nickajack.
Berry. Hort'61. Syn. of Nickajack										
Berry Bough. D. Syn. of Spice Sweet										
Berry Pippin. ColExR'92										Not described.
Berry Red. Cat. Syn. of Berry										
Bersdorp. ColExR'88				yrs					l	
Bersford. Dap. Syn. of Pryor										
Berton. L. Syn. Berton's Favorite										Do.
Berton's Favorite. Cat. Syn. of Berton										
Bess Pool. GenF'33. Syn. Best Pool	Eng	rc	ml	yrs	tj	w	sa		l	From Hogg.
Best Bache. D. Syn. of Bache										
Best Polo. IllH'94										May be Bests Pool, of Genesee Farmer, 1833.
Best Pool. D. Syn. of Bess Pool										
Best Red. MichB31										Not described.
Bethel. NEF'55. Syn. Bethel of Vermont, French Nonpareil, Shaker Pippin, Winter St. Lawrence.	Vt	r	ml	ys	ct			vg	m	l
Bethel of Vermont. AmGar'87. Syn. of Bethel										
Bethel Sweet. NHB48										Perhaps same as Bethel.
Bethlehemite. E	Ohio?	obe	m	wyrs	cj	w	msa	vg	dm	l
Betsey. D	Eng	robe	s	yru	tj	gy	rs			l
Betsey Favorite. R. Syn. Betsey's Favorite			sm	y			msa	g		From Hogg.
Betsey's Fancy. E. Syn. of Gray Vandervere										
Betsy Fancy. L. Syn. Betsy's Fancy	(?)	ob	ms	yr	ct		pmsa	g-vg	d	l

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Betsy's Fancy. W. Syn. of Betsy Fancy											
Betsey's Favorite. IllB45. Syn. of Betsey Favorite											
Better than Good. A'52. Syn. Juicy Bite	Pa?	obl	m	gy	vtj	y	msa	g-vg	d	ml	
Bettie Brooks. Dap. Syn. of Annette											
Betts. BBL											Not described.
Betty Geeson. IndH'90											Do.
Betty Gleason. BBL											Do.
Bevan. MagofH'42. Syns. Bevan Favorite, Bevan's Favorite, Early Bevan, Striped June.	N.J	obc	m	yrs	fc	w	sa	g		e	
Bevan Favorite. E. Syn. of Bevan											
Bevan's Favorite. M. Syn. of Bevan											
Beverley. L. Syns. Beverley Red, Beverley's Red											Do.
Beverley Red. W. Syn. of Beverley											
Beverley's Red. NEF'30. Syn. of Beverley											
Bidet. IllB45											Do.
Bidgood. MichB31											Do.
Bidwell. BBL											Do.
Biel. Gb. Syns. Beel, Gov. list No. 248, White	Rus										Do.
Biclaya lebedka. Gb. Syn. of White Swan											
Biel Borodovskoe. Gb. Syn. of White Borodovka											
Biel duchovoya. Gb. Syn. of Scented White											
Bielevoe jeltosievoe. Gb. Syn. of White Russet											
Bielgorod. MHSC'86. Syns. Bielgorodskoe, Shro. to Ia. No. 86	Rus										Do.
Bielgorodskoe. Syn. of Bielgorod											
Biel krasavitsa. Gb. Syn. of Handsome White											
Biel krupnaya prodolgovatnaya. Gb. Syn. of Large Long White											
Bielce Sladkoe. Gb. Syn. of White Sweet											
Biel Pelikanovskaya. Gb. Syn. of White Pelikanoff											
Biel rospisnaya. Gb. Syn. of Painted White											
Bielui Naliv. Gb. Syn. of White Naliv											
Bielui Rubets. Gb. Syn. of White Rubets											
Biel Vochina. Gb. Syn. of White Vochin											
Biel Zolatovskaya. Gb. Syn. of Golden White											
Bietigheimer. (LC). Syn. Red Bietigheimer	Ger	obc	vl	wyrs	fj	w	bsa	g	km	ml	
Bigerstoff. BBL											Do.
Big Estray. IaH'99. Syn. of Speer											
Big Fruit. Hort'58. Syn. of Tillaqua											
Bigg. VanD. Syn. Bigg's Nonsuch	Eng	rc	m	yrsc	tj	y	a		k	m	From Hogg.
Big Gal. MagofH'42. Syn. of Gal											
Bigger. L. Syn. Bigger's Late Red	South			r						l	
Bigger's Late Red. W. Syn. of Bigger											

Biggerstaff. JVL	N. C		l	rs		y	s	g		ml	
Bigg's Nonsuch. D. Syn. of Bigg											
Big Green. A'75. Syn. of Bower Nonpareil											
Big Hall. FDNCo											May be Nickajack or Pryor.
Big Hill. D. Syn. of Nickajack											
Big Hill. E. Syn. of Pryor											
Big Pippin. A&H	Ill.?										Not described.
Big Rambo. W. Syn. of Grosh											
Big Rambo. A'77. Syn. of Hoadley (Ohio)											
Big Rambo. FDNCo. Syn. of Western Beauty											
Big Red. IndH'72	N. C.?	obc	vl	yrs	tj	w	sa	vg		m	Some doubt as to identity.
Big Red. A'56. Syn. of Pottinger											
Big Red Sweet. W	South	r		y			s				
Big Romanite. E. Syn. of Pennock											
Big Romanite of some. Dap. Syn. of Greyhouse. [May-Seek-no-further.]											
Big Sweet. Dap. Syn. of Bower Nonsuch											
Big Sweet. D. Syn. of Victuals and Drink											
Big Tree. Dap. Syn. of Mother Favorite											
Big Vandervere. D. Syn. of Vandervere Pippin											
Billie's Favorite. P'95. Syn. of Harrah											
Bill Smith. GLA											Not described.
Billy. L. Syn. Billy's Pippin		ro	l	yrs			sa	vg			From Country Gentleman.
Billy Barker. GarM'60. Syn. of Barker											
Billy Bond. D. Syn. of Belle Bond											
Billy's Pippin. CGen'59. Syn. of Billy											
Birmingham. MagofH'52	Pa.?	ob	m	y	t	y	a		k	me	
Birmingham Pippin. D. (Lind.) Syns. Brummage Pippin, Grumas Pippin, Grummage Pippin, Stone Pippin.	Eng.?	rob	s	yru	cj	g	bsa			vl	
Birmingham. (Strodes.) FDNCo											Not described.
Birth. NYExR'92											Do.
Bischoff. L. Syn. Bischoff's Reinette	Eng.?	rc	m	yru	j	wy	sa			l	From Hogg.
Bischoff's Reinette. D. Syn. of Bischoff											
Bishop. BBL											Not described.
Bishop's Bourne. A'75. Syn. of Bourne											
Bishop's Pippin of Nova Scotia. D. Syn. of Yellow Bellflower											
Bismarck. IllH'94. Syn. Prince Bismark	Foreign / N. Z	ob	vl	grs	ctj	w	ma	g	km	l	Two varieties, differing in description.
Bismarck. A'97. [Described by C. A. Green.]	Eur		l	y					k		Appears to differ from preceding.
Bissing. AmGar'01	Wis										
Black. VanD. Syns. Black American, Black Apple, Dodge's Black, Jersey Black, Small Black.	N. J.?	rob	m	dr		ws	msa	g	dkm	ml	
Black American. Lin. Syn. of American Black											
Black American. E. Syn. of Black											
Black Anis. ColExR'88											Not described.
Black Ann. Dap. Syn. of Black Coal											
Black Annette. E. Syn. Black's Annette	N. E.? / Va.?	rob	m	dr	t	w		g		ml	
Black Annette. AB. Syn. of Annette											
Blackannette. E. Syn. of Annette											
Black's Annette. T. Syn. of Black Annette											
Black's Annette. W. Syn. of Cornell											
Black's Annette. Dap. Syn. of Annette (of Black)											

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					Texture.	Color.					
Black Apple. DomEnc. Syn. of Black											
Black Apple of Coxe. W. Syn. of Jersey Black											
Black Apple of some. D. Syn. of Red Detroit											
Black Bellflower. WVaB75											Not described.
Black Ben Davis. IllH'99. Syn. of Gano											
Black Ben Davis. ArkB49. Syn. of Reagan?											Probably same as Gano.
Blackburn. W	Ky.?	rob	l	grs	cj	w	sa	g	km	m	This may be Buckingham.
Blackburn (erroneously). W. Syn. of Buckingham											
Black Canada. W	Can	c	ml	rs			sa	g		ml	
Black Coal. K. Syns. Baltimore Red, Baltimore Red Streak, Black Ann, Cranberry (incorrectly), Cranberry Pippin (erroneously), Hoover, Welcome.		rc	ml	dr	cj	wrs	sa	g		ml	Probably same as Hoover.
Black Coal. B. Syn. of Hoover											
Black Detroit. D. Syns. Crimson Pippin, Detroit, Detroit Black, Grand Sachem, Red Detroit, Washington Pearmain.	Can.?	rc	vl	dr		w	sa	g		m	Leading name changed from Detroit Black.
Black Eyes. W. Syn. of Cheese											
Black Fameuse. ColExR'88											Not described.
Black Gilliflower. Cole. Syns. Red Gilliflower, Red or Black Gilliflower		oblc	m	dr		w	sa	g	km	ml	
Black Hawk. NWFG'55	Ill	ob	l	gyb	cfmj	w	msa	g		l	
Black Hoop. CH	Ill.?										Probably same as Greyhouse.
Black Jack. Wg	Ohio	obc	m	ydr		wy	rs		k	l	
Black Jack. Dap. Syn. of Greyhouse. [May Seek-no-further?]											
Black Jellaflower. GenF'32. Syn. of Black Gilliflower											
Black Lady. (LC). Syns. Api Noir, Black Lady Apple	Eur	ob	s	dr				vg	d	l	
Black Lady Apple. Hort'51. Syn. of Black Lady											
Black Late. L. Syn. Black's Late Sweet	South									l	
Blackley. R. Syn. Blackley Pippin										ml	Not described.
Blackley Pippin. Hort'73. Syn. of Blackley											
Black's Late Sweet. W. Syn. of Black Late											
Blackman's No. 1. NWFG'52											
Blackman's No 2. NWFG'52											
Black Michigan. L. Syn. Black of Michigan	Can.?	ob	m	rs						l	
Black of Michigan. W. Syn. of Black Michigan											
Black Oxford. D	Me	robc	m	yb	c	w	msa	g		vl	
Black Pennock. Dap. Syn. of Greyhouse. [May Seek-no-further.]											
Black Pippin. A'56											Do.
Black Rambo. R. Syn. Black Sweet Rambo											Do.
Black Russian. ColExR'88											Do.
Blackshear. W	South	ob		rs							
Black Spitzenburg. Dap. Syn. of Flushing											

Blackston. R. Syn. Blackston's											
Blackston's. HMHS. Syn. of Blackston											
Blackstone. VanD. Syn. Blackstone Valley Sweet	Mass	obc	m	gyru	f	w	s	g	k	c	
Blackstone Valley Sweet. D. Syn. of Blackstone											
Blackston Tankerd. R. Syn. Blackston's Tankerd											Do.
Blackston's Tankerd. A'79. Syn. of Blackston Tankerd											
Black Swan. SDB65											Do.
Black Sweet. IndH'89. [Probably Moore Sweet.]	Ill										Do.
Black Sweet. W. Syn. of Moore Sweet											
Black Sweet Rambo. IIIH'80. Syn. of Black Rambo											
Black Tom. W	Md	ob	m				a			m	
Black Tom. E. Syn. of Fenouillet Rouge											
Black Twig. A'71	Tenn.?	obc	m	yre	ftj	y	msa	vg	dkm	l	May be Winesap.
Black Twig. L. Syn. Mammoth Black Twig											This is doubtless Arkansas.
Black Twig. (Ark.) L. Syn. Arkansas Black Twig	Ala.?										Do.
Black Twig. TennBI-IX. Syn. of Paragon											
Black Twig Junior. JIN	Tenn	re	ml		j	y	bmsa	vg	dm	l	Doubtful as to identity.
Black Vandervere. H. Syn. of Greyhouse. [May Seek-no further.]											
Black Warrior. D	Ala	re	s	g		w	rsa	g		ml	
Black Winter. GenF'32. Syn. Black Winter Sweeting											May be Moore Sweet or Greyhouse.
Black Winter Sweeting. IIIH'69. Syn. of Black Winter											
Blackwood. MHSC'81. Syns. Gov. list No. 407, Shro. to Ia. No. 19, Tchernoiderevo, Tchernoe dervo.	Rus		l							l	
Blackwood. P'94	Wash	re	m	gb	ftj	y	msa	vg	d	l	
Blaine. P'91	Oreg	obl	m	yrs	f	w		g	d	l	Introduced in 1894.
Blaine. A'87	Wis										Distinct from preceding.
Blair. H. Syn. of Milam											
Blake. D	Me	r	ml	gy	fcj		sa	g		m	From Maine Report.
Blakeley. D	Vt	obc	l	yb	fj		pmsa	g		l	
Blakely. D. Syn. of Mangum											
Blakesly. R. Syn. Blakesly Seek no-further											Not described.
Blakesly Seek-no further. Syn. of Blakesly											
Blanchard. BBL											Do.
Blanche. R. Syn. Blanche precoce											Do.
Blanche precoce. IIIB45. Syn. of Blanche											
Bland. VanD. Syn. Bland's Jubilee	Eng	re	l	yru	tjc	y	s	g		ml	From Hogg.
Blanditalie. D. Syn. of Haute Boute											
Bland's Jubilee. D. Syn. of Bland											
Blauberger. D. Syn. of Blue Mountain											
Blenchwood. ColExR'88											Not described.
Bleason. R. Syn. Bleason's Brag											Do.
Bleason's Brag. MichB31. Syn. of Bleason											
Bleckensderfer. D	Ohio	obc	m	yrsc	ftj	w	sa	p		l	
Bledsoe. TVM. Syn. Bledsoe's Favorite	Tex	ob	l	grs				g	dm	me	
Bledsoe. E. Syn. of Bledsoe Pippin											
Bledsoe Pippin. D. Syn. Bledsoe	Ky	rob	vl	gy	ftcj	w	sa	g		l	From Trans. Ky. Hort. Socy.
Bledsoe's Favorite. JSK. Syn. of Bledsoe											
Blenheim. GenF'33. Syns. Blenheim Orange, Blenheim Pippin, Blooming Orange, Dutch Mignonne (erroneously), Kempster's Pippin, Northwick Pippin, Norwich Pippin, Woodstock Pippin.	Eng	rob	l	yru	ctjf	w	sa	vg	dk	l	
Blenheim Orange. H	Eng	obl	l					g		ml	
Blenheim Orange. IIIH'93	Ark										May be distinct.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Blenheim Orange. GenF'33. Syn. of Blenheim											
Blenheim Orange. CAG. Syn. of Lord Nelson											
Blenheim Pippin. GenF'33. Syn. of Blenheim											
Blenheim Pippin. CAG. Syn. of Lord Nelson											
Blessed Calville. ColExR'91											Not described.
Blessing. A'83. Syn. of Twenty Ounce											
Blickensderffer. MagofH'47											Do.
Blinkbonny. A'62. Syns. Blinkbonny Seedling, Blinkbony	Can	rob	ms	wy	f	w	psa	g		me	
Blinkbonny Seedling. D. Syn. of Blinkbonny											
Blinkbony. Hort'51. Syn. of Blinkbonny											
Blockley. D. Syn. Blockley Pippin	Pa	rob	l	yb	c	y	msa	g		ml	
Blockley Pippin. H. Syn. of Blockley											
Blondin. W	Ind	obc	l	gyrs	tj	gy	sa	g	km	m	From seed of Milam.
Blood. E	Ohio	r	m				sa	g		l	
Blood Red. BBL											Not described.
Bloom. IllH'98	Wis	rc	l	rs			a	g		ml	
Bloom. MeExR'93											Perhaps same as preceding.
Bloomfield. P'94. Syns. Bentley, Bentley's Seedling	Md	r	l	ygdr		y	sa	vg		m	
Blooming. L. Syn. Blooming Orange	Eng	rob	l	yrs	j	w	psa	g-vg	d	m	
Blooming Orange. Dap. Syn. of Blenheim											
Blooming Orange. W. Syn. of Blooming											
Bloomington. W	Ill	obl	m				s	g		l	
Bloomless. AmGar'90	Va.										Not described.
Bloomless and Coreless (?). VanD. Syn. Bloomless, Seedless, and Coreless	Va.?		s	ygr				g		ml	Curiosity only.
Bloomless, Seedless, and Coreless. JBW&B. Syn. of Bloomless and Coreless											
Blue. L. Syns. Blue Spitzenburgh, Improved Red Spitzenburgh	Pa	robc	ml	yrb	ftmj	wy	msa	g		l	
Blue Anis. (LC)	Rus.	obc	m	rs			sa	p		m	
Blue Bloom. Dap	Iowa	rob	l	wrs	ftj	w	sa	g		m	
Blue Bloom. NWFG'52		c	m	rs			sa	g		m	May be same as preceding.
Bluemont. KanExR'91											May be Blue Mountain.
Blue Mountain. D. Syns. Blauberger, Forelle, Trout Apple	Pa	rob	l	wcs	cj	w	bsa	g-vg		l	
Blue Mountain Sweet. CGen'59. Syn. of Mountain Sweet											
Blue Pearmain. NEF'31		rc	vl	dcs	m	y	sa	vg	dm	l	
Blue Rambo. Cat											Not described.
Blue Spitzenburgh. Dap. Syn. of Blue											
Blue Sweet. T	Mass.	rc	m				s			l	
Blue Sweet. D. Syn. of Priest											
Bluff. L. Syn. Bluff Sweet	Ind	r	ms	g		gw	s	g		e	
Bluff Sweet. W. Syn. of Bluff											
Blufftown. R. Syn. Blufftown Seedling											Do.
Blufftown Seedling. IllH'96. Syn. of Blufftown											

Blunt. R. Syn. Blunt Seedling	Can		l	gyrs		y	sa	g		l	
Blunt Seedling. MHSC'77. Syn. of Blunt											
Blush. Wg. Syn. of Maiden Blush											
Blush Calville. Cat								vg		e	
Blushed Calville. MHSC'86. Syns. Kalvil krasnui, Shro. to Ia. No. 22	Rus		l								Do.
Blushing Bride. BBL											
Blush June. NWFG'52. Syn. of Red June. [These are distinct varieties. R.]											
Blunt. ColExR'89											Do.
Boalsburg. MagofH'53	Pa	oble	l	yrs	j	y	sa	g		l	
Boardman. P'86	Me	obe	ms	wrs	ftj	vw	sa	g		l	
Boas. MagofH'53. Syn. Kelter	Pa	obr	m	gyrs	fj	wy	psa	vg	d	l	
Boas. WHR. Syn. of Kelter											
Boatman's Seedling. A'81. Syn. of Wallace Howard											
Bode. Gb. Syns. Bode's Apple, Bodevskoe, Bodewskoe, Gov. list No. 385	Rus										Do.
Bode's Apple. Gb. Syn. of Bode											
Bodevskoe. Gb. Syn. of Bode											
Bodewskoe. Gb. Syn. of Bode											
Bodickheimer.? D. Syn. of Bostocker											
Bogdanoff. MHSC'81. Syns. Bogdanoff (Riepka), God Given, Glorified Domine, V. R. S. to Ia. No. 16	Rus		l				sa	vg		l	
Bogdanoff Glass. L. Syns. Bogdanoff's Glass, Steklianka Bogdanoff, V. R. S. to Ia. No. 17	Rus										Do.
Bogdanoff's Glass. Gb. Syn. of Bogdanoff Glass											
Bogdanoff (Riepka). Gb. Syn. of Bogdanoff											
Bogdanoff White. IaB41. Syn. of White Bogdanoff											
Bohanon. E. Syns. Bohannon, Buchanon	Va.?	robe	ml	ycb	tj	y	sa	g	k	me	
Bohannon. MagofH'52. Syn. of Bohanon											
Bohemian. R. Syn. Bohemian Favorite		oble	m	ywb	jc	w	msa			l	
Bohemian Favorite. CanExR'01. Syn. of Bohemian											
Bohemian Girl. MHSC'81											Do.
Bolken. Gb. Syns. Boikenapfel, V. R. S. to Ia. No. 32, Boyken	Rus		ml					g		m	
Boikenapfel. Gb. Syn. of Bolken											
Bokovoe. MHSC'86. Syn. Shro. to Ia. No. 42	Rus										Do.
Boltz. HSR&S	Pa	r	ms	yb	fj		sa	vg		l	
Bombarger. CanExR'88											Do.
Bombshell. BBL											Do.
Bond. MagofH'42. Syn. Bond's Red Winter											Do.
Bond's Red Winter. CGen'69. Syn. of Bond											
Bonegardner. BBL											Do.
Bonford. Hort'75. Syn. of Pryor											
Bon Homme. R. Syn. Bon Homme County	S. D	rob	m	g		w	a	g		l	Origin Bon Homme County, South Dakota.
Bon Homme County. SDB76. Syn. of Bon Homme											
Bonne de Mai. D. Syn. of Drap d'Or											
Bonne Rouge. D. Syn. of Hollandbury											
Bonnet Carre. K. Syn. of White Calville											
Bonne Virginie. D. Syn. of Virginie											
Bon Sweet. A'83											Not described.
Bonum. Hort'56. Syns. Magnum Bonum, Sumnum Bonum	N. C	ob	m	yrcs	ftj	ws	msa	vg	d	ml	
Boorre. NWFG'55											Do.
Boravitski. W. Syn. of Oldenburg											
Bordeauer Gold Reinette. D. Syn. of Bordeaux											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bordeaux. L. Syns. Bordeauer Gold Reinette, Gold Reinette von Bordeaux.	Fr.?	robc	vl	gyb	ftj	yw	sa	vg	.....	l	From Hogg.
Borden. L. Syn. Borden's Early	.....	robc	m	yrs	cj	y	msa	g	k	e	
Borden's Early. MagofH'41. Syn. of Borden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Border. R. Syn. Border Ruffian	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Border Ruffian. IndH'74. Syn of Border	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Bordie. R. Syn. Bordie tricolor	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Bordie tricolor. MagofH'41. Syn. of Bordie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Boren. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Boren Winter. IllB45. Syn of Winter Boren	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Boritz. AN&OCo	Ohio	rc	m	yr	ftj	wy	msa	.....	.....	vl	Do.
Borkoff. Gb. Syns. Berkoff's apple, Berkowskoe, Borkovskoe, Gov. list No. 212.	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Borkovskoe. Gb. Syn. of Borkoff	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borouinka. Gb. Syn. of Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovinka. MHSC'81. Syns. Borouinka, Gov. list No. 245, Mushroom, Shro. to Ia. No. 138.	Rus	rc	ml	.....	.....	.....	sa	g	km	me	Mr. Lyon says this is Oldenburg.
Borovinka. IaB31	.....	.....	ml	.....	.....	.....	.....	.....	dm	e	Prof. Budd considers this distinct from Oldenburg.
Borovinka Angliskaya. Gb. Syn. of English Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovinka krasnaya. Gb. Syn. of Red Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovinka lugovaya. Gb. Syn. of Meadow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovinka of J. L. Budd. MichB118. Syn. of Oldenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovinka sladkaya. Gb. Syn. of Sweet Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borovitsky. GenF'33. Syn. of Oldenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borowinka Krasnaja. Gb. Syn. of Red Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borowinka lugonaja. Gb. Syn. of Meadow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borowinka Sladkaja. Gb. Syn. of Sweet Borovinka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorf. Gb. Syns. Borsdorfer, Gov. list No. 341	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Borsdorf. Wg. Syns. Borsdorf Ognon, Reinette Plate, Zweibel Apfel, Zweibel Borsdorfer.	Ger	rc	s	gy	f	w	sa	.....	.....	l	
Borsdorfer. Gb. Syn. of Borsdorf	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorfer Leipziger. Gb. Syn. of Leipsic	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorfer Reveler. Gb. Syn. of Revel Borsdorf	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorfer runder. Gb. Syn. of Round Borsdorf	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorff. K. Syn. of Borsdorffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Borsdorffer. GenF'33. Syns. Borsdorff, Borstorffer, Bursdorff, Bursdorffer, Edler Winter Borsdorffer, Garret Pippin, King, King George the Third, Le Grand Bohemian Borsdorffer, Queen's, Red Borsdorfer, Reinette Batarde, Reinette de Misnie, Winter Borsdorffer.	Ger	roc	s	gyb	fc	yw	sa	g	d	l	
Borsdorf Ognon. D. Syn. of Borsdorf	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Borsdorf Revel apple. Gb. Syn. of Revel Borsdorf											
Borstorffer. GenF'33. Syn. of Borsdorffer											
Bortz (Albaugh Co.)'93	Ohio		m	yrb	tj	wy	sa	g		vl	
Borum. F											Perhaps a misprint for Bonum.
Bosklonoff. Gb. Syns. Bosklonoff's apple, Bosklonovka, Bosklonowka, Gov. list No. 429.	Rus.										Not described.
Bosklonoff's apple. Gb. Syn. of Bosklonoff											
Bosklonovka. Gb. Syn. of Bosklonoff											Do.
Bosklonowka. Gb. Syn. of Bosklonoff	Rus.?	rob	m	yrs	ctj		sa	vg		l	
Boskoff. Cat		rob	s	gr		y	sa	p		me	
Boskoop. L. Syn. Belle de Boskoop	Iowa										Do.
Boskoop Calville. CanExR'01											
Bosman. L. Syn. Bosman's German	N.W.										Do.
Bosman's German. Syn. of Bosman											Do.
Bosnian. (LC)	Eng	c	l	gyru	cj	y	sa	g	k	l	From Lindley.
Boss. Cat											Not described.
Bossom. D	Mo.?		l	rs				vg		ml	
Bostic Queen. JBW&B. Syn. of Bostick											
Bostick. L. Syns. Bostic Queen, Bostick Queen, High Lo Jack of some											Do.
Bostick Queen. SBro. Syn. of Bostick											
Boston. NEF'26											Do.
Boston Codlin. NEF'33. Syn. of Boston Nonsuch											
Boston Nonsuch. MagofH'39. Syn. Boston Codlin											Do.
Boston Pippin. NEF'33. Syn. of Golden Pippin. (N. Eng.? N. Y.?)											
Boston Russet. GenF'33. Syn. of Roxbury											
Boston Star. CanH'96											Do.
Bosworth. HFH	Ky.?			r						l	
Botetourt. R. Syn. Lord Botetourt	Va	r	l	r			msa			l	
Botigne. D. Syn. De Boutigne	Belg	oblc	l	yb	fvj	y	s	g		l	
Bottcourt. L. Syn. Lord Bottcourt											Do.
Bottle Green. Cat	Ohio										Do.
Bottle Greening. AJofH	Vt	obc	m	gy	m	w	sa	vg	dk	l	
Botts. R. Syn. of Botts' Beauty	Ohio	obl	ml	yrs	tj		sa	g		ml	
Botts' Beauty. MagofH'46. Syn. of Botts											
Bough. C. Syns. August Sweet, August Sweeting, Bough Early Sweet, Bough Sweet, Bow, Cane Mash, Early Bough, Early Sweet, Early Sweet Bough, Early Sweetheart, July Bough, Large Bough, Large Early Bough, Large Sweet Bough, Large Yellow Bough, Niack Pippin, Pound's July, Sweet Bough, Sweet Harvest, Washington (incorrectly), Yellow Bough.	Am	oobl	ml	gy	vtc	w	s	vg	dk	c	
Bough Autumn. Lin. Syn. of Autumn Bough											
Bough, Early Sweet. Lin. Syn. of Bough											
Bough Sweet. G. Syn. of Bough											
Bouler. R. Syn. Bouler's Favorite		ob	l	rs			a	vg		l	
Bouler's Favorite. IllB45. Syn. of Bouler											
Bourassa. NAPC'49	Eur	rc	m	yru	t	ws	psa	g		ml	
Bourke. IllH'01											Do.
Bourne. L. Syn. Bishop's Bourne	N.S.	rc	m	gyrs	ctj	w	sa	vg	d	ml	
Bourne Sweet. R. Syn. Bourne Sweeting											Do.
Bourne Sweeting. MagofH'40. Syn. of Bourne Sweet											
Bow. Th. Syn. of Bough											
Bow. DomEnc. Syn. of Red and Green											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bowback. L. Syn. Bowback Sweet	Ohio	r	m				s			m	
Bowback Sweet. MagofH'41. Syn. of Bowback											
Bowen. A'83. Syn. Bowen Favorite	R. I.	robl	m					g	m	m	
Bowen Favorite. A'83. Syn. of Bowen											
Bowen Seedling. R. Syn. Bowen's Seedling	Kan	oblc	ml	gyrs	fj	y	bmsa	vg		vl	
Bowen's Seedling. A'77. Syn. of Bowen Seedling											
Bower. R. Syns. Bower's Apple, Bower's Golden Pippin, Bower's Russet.	Mass		m	yb		yw	sa			l	
Bower's Apple. MagofH'52. Syn. of Bower											
Bowers Golden Pippin. GenF'33. Syn. of Bower											
Bower Nonpareil. R. Syns. Big Green, Big Sweet, Bower's Nonpareil	Va.?	ob	l	gyb	ftj	w	msa			l	Not described.
Bower's Nonpareil. Dap. Syn. of Bower Nonpareil											
Bower's Russet. GenF'33. Syn. of Bower											
Bowery. MinnB1											Do.
Bow Hill. R. Syn. Bower Hill Pippin											Do.
Bow Hill Pippin. BBL. Syn. of Bow Hill											
Bowker. D	Va.?	rc	m	ybc	tj	w	pmsa	g		m	
Bowling. A. Syn. Bowling Sweet	Va	r	m	yr	j		rs	g	k	m	
Bowling Sweet. D. Syn. of Bowling											
Bowman. L. Syn. Bowman's Excelsior		obc	l	gyrs	j			vg		l	
Bowman's Excelsior. A'85. Syn. of Bowman											
Bowne's Imperial Russet. Lin. Syn. of Columbian Russet											
Bowyer. L. Syn. Bowyer's Russet	Eng	rc	s	yru	c	yw	bsa	g	d	m	From Lindley.
Bowyer's Russet. D. Syn. of Bowyer											
Boxford. M		ob	m	wrs	cj		sa	g		m	
Boxford. A'79. Syn. of Stump											
Box Russet. IdaB6. [Probably (Roxbury) Russet.]											Not described.
Boyd. A	Ky	obc	l	rs				g		l	
Boyd. MoB6. Syn. of Clayton											Boyd and Clayton are confused in Mo. See Mo. H., '88, 329.
Boyd Delight. R. Syn. Boyd's Delight											Not described.
Boyd's Delight. CanExR'01. Syn. of Boyd delight											
Boyden. R. Syn. Boyden Sweet											Do.
Boyden Sweet. MagofH'43. Syn. of Boyden											
Boyken. AmGar'93. Syn. of Boiken											
Brabant. L. Syns. Brabant Bellefleur, Brabant Bellflower, Brabauche Belle Fleur, Iron Apple.	Hol	robl	l	gyrs	fj		sa	g	k	ml	
Brabant Bellefleur. K. Syn. of Brabant											
Brabant Bellflower. Cole. Syn. of Brabant											
Brabauche Belle Fleur. GenF'33. Syn. of Brabant											

Brace's Seek-no-further. W. (White Seek-no-further W.) Syn. of Green Seek-no-further.											
Bracken. Hort'47. Syn. Juneating, White Juneating?	Ky.?	obc	m				sa	g	d	ve	Similar to Early Harvest.
Bracken(?) H. Syn. of Early Harvest											
Bracken. H. Syn. of White Juneating											
Bracy's Seek-no-further. E. Syn. of Green Seek-no-further											
Bradanoff. CalExR'92											Not described.
Braddick. L. Syn. Braddick's Nonpareil	Eng	robc	s	yru		y	rs	g		ml	From Lindley.
Braddick's Nonpareil. GenF'33. Syn. of Braddick											
Bradford. (LC). Syn. Bradford's Best, Kentucky Red Streak, Kentucky Streak, Selma?, Winter Red Streak.	Tenn.?	rc	m	gyrs	tj	w	sa	g-vg	d	l	
Bradford Best. R. Syn. Bradford's Best	Tex	r	m	r	fj	y		vg		vl	
Bradford's Best. Hort'58. Syn. of Bradford											
Bradford's Best. P'91. Syn. of Bradford Best											
Bradlee. MagofH'36											Not described.
Bradley. L. Syn. Bradley's Autumn	Mich	ro	l	wyb	mj	w	bsa	g	k	m	Distinct from preceding.
Bradley. A'85											
Bradley's Autumn. D. Syn. of Bradley											
Bradley's Winter. D. Syn. of Wealthy Favorite											
Bradwick. R. Syn. Bradwick Nonpareil											Not described.
Bradwick Nonpareil. BBL. Syn. of Bradwick											
Brady. A'95											Do.
Brakefield. BBL											Do.
Bramley. BBL											Do.
Bramtot. BBL											Do.
Branch. R. Syn. Branch Sweeting											Do.
Branch Sweeting. MagofH'53. Syn. of Branch											
Brandensburg. R. Syn. Brandensburg's Keeper			s	rs				g		vl	
Brandensburg's Keeper. TCF. Syn. of Brandensburg											
Brandy Apple. GenF'33. Syn. of Golden Harvey											
Brandywine. D	Del.?	rc	ml	yrs	cjt	y	su	g-vg	dk	l	
Brandywine. D. Syn. of Minkler											
Braunschweiger Milch. D. Syn. of Milch											
Brazil Crab. JAY. Syn. of Johnson Red											
Brazilian. TexB8											Do.
Bread and Cheese. C. Syn. of Rambo											
Breckenridge. CanExR'95	Ont	obl	ml	gyrs	j	w	sa	g		vl	
Breckenridge. Dap. Syn. of Brewington											
Breckinridge. P'95	Tenn.?	robl	m	wy	tj	w	sa	g vg		m	
Breda. L. Syns. Reinette d'Aizerna, Reinette de Breda, Reinette Nelguin		rob	m	yrru	fcj	wy	sa			l	From Diel.
Breden. R. Syn. Breden Pippin	Can.?										Not described.
Breden Pippin. Hort'56. Syn. of Breden											
Breech. BBL											Do.
Breedon. L. Syn. Breedon Pippin	Eng	rob	s	yb	fc	y	bsa			m	From Lindley.
Breedon Pippin. GenF'33. Syn. of Breedon											
Bremer. JNCo	Iowa	obl		gyrs	j		sa	g	d	c	One of Thompson's seedlings.
Brennaman. MagofH'52	Pa	rob	ml	yrs	tj	w	psa	g	k	me	
Brent. L. Syn. Bellflower of Brent		ob	s	rs	frj	y				m	
Brentford Crab. D. Syn. of Isleworth											
Breskovka. MHSC'86. Syn. Shro. to In. No. 152	Rus		m					vg	dk	c	
Brett. ColExR'88. Syn. Hart's Seedling	Minn	rob	l	yds	j	w	sa	g		ml	
Brett No. 1. A'87											

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Name of Apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Brett No. 2. A'87											
Brett No. 3. A'87											
Brewer. D	Mass	r	vl	yb	t	y	pmsa	g		m	
Brewer Pippin. L. Syn. Brewer's Pippin	Eng	r	m	yrs	ct	w	sa		k	m	From London Hort. Society.
Brewer's Pippin. D. Syn. of Brewer Pippin											
Brewington. Dap. Syns. Breckenridge, Brewington Pippin	Ky	robc	l	yrsc	ftj	w	msa	vg		l	
Brewington Pippin. Dap. Syn. of Brewington											
Brewster. MagofH'40											Not described.
Briar. Cat											Probably Brier crab.
Brickle. IndH'76	Ind.?						a		k	m	
Brickley. L. Syn. Brickley Seedling	Eng	rc	s	gyr	fr	y	s			vl	From Lindley.
Brickley Seedling. D. Syn. of Brickley											
Bride. Cat											Not described.
Bridget. L. Syn. Scotch Bridget	Eng	rob	m		tj	w	s			ml	From Hogg.
Bridgeton. P'94	Me	rob	l	gyb	ftj	y	msa	vg	dm	m	
Bridgewater. L. Syn. Bridgewater Pippin	Eng	rob	l	yb		y	bpsa		k	m	Do.
Bridgewater Pippin. D. Syn. of Bridgewater											
Brierly. R. Syn. Brierly Wood											Not described.
Brierly Wood. BBL. Syn. of Brierly											
Brigg. L. Syn. Brigg's Auburn	Me	ob	l	yb	fm	w	psa	g		m	
Brigg's Auburn. Cole. Syn. of Brigg											
Brightwater. ArkB43	{Mo.? {Ark.?	rc	l	gyrs	fj	gy	sa	g		l	
Brill. L. Syn. Brill's Seedling	N.J	oblc	l	y	tj	y	sa	g	m	m	
Brilliant. Dap	Ohio	ob	ml	yb	ctj	w	sa	g		ml	
Brilliant. IllH'98	Iowa										Said to be seedling of Fameuse.
Brill's Seedling. A'67. Syn. of Brill											
Brimer. D. Syn. Yoder	Pa	obc	m	wyb	ctj	w	sa	vg	d	l	
Brinckley. L. Syns. Brinckley Seedling, Brinckley White Sweet		rob	s	wg	ctj	w	s	vg		m	
Brinckley Seedling., GenF'33. Syn. of Brinckley											
Brinckley White Sweet. D. Syn. of Brinckley											
Bringewood. L. Syn. Bringewood Pippin	Eng	r	s	yru	fc	y	s			l	From Lindley.
Bringewood Pippin. GenF'33. Syn. of Bringewood											
Brinkley. A'91	Del.?		m					vg		vl	
Brlody. ColExR'88											Not described.
Bristol. MagofH'48	Conn	rc	ms	dc	tj	vws		g-vg		l	Mag. of H. says "sweet;" D. does not.
Bristol Pearmain. D	Eng	obl	s	gyrs	f	y				ml	From Hogg.
Briston. R. Syn. Briston's Ironclad											Not described.
Briston's Ironclad. MoH'97. Syn. of Briston											

British America. IllH'98											Do.
British Columbia. EON. Syns. Bayles' Seedling, Canada Reinette	B. C		ml	yru				vg		l	
British Queen. BBL											Do.
Brittle. FF&S	Mass	ob	m	rs			msa	vg	k		
Brittle Sweet. D		rc	ml	gyrc	ctj	y	s	vg		ml	
Brixey's No. 1. MoH'92											
Brixey's No. 2. MoH'92											
Broad Apple. Hort'75. Syn. of Pennock											
Broadax. FDNCo											May be same as **Broadnax.**
Broadcheek. Gb. Syns. Broadleaved, Gov. list No. 242, Schirokolitchiko, Schriokolitschiko.	Rus										Not described.
Broaden. L. Syns. Summer Broaden, Summer Broadened, Summer Colman.	Eng	rob	ml	gyb		gw	sa		k	m	From Lindley.
Broadend. R. Syns. Broad-End, Broading, Kentish Broading, Winter Broading.	Eng	rob	l	gyr	fc	yw	sa		k	ml	From Hogg.
Broad-End. GenF'33. Syn. of Broadend											
Broadeye. R. Syn. Broad-Eye Pippin	Eng	ob	l	gyr	fcj	yw	bsa		k	l	Do.
Broad-Eye Pippin. GenF'33. Syn. of Broadeye											
Broad Green. MHSC'86. Syns. Nalivnoe Zelenui Schirokui, Shro. to Ia. No. 68.	Rus										Not described.
Broading. GenF'33. Syn. Kentish Broading	Eng	rob	l	yrs	tc	w	sa	g		ml	
Broading. D. Syn. of Broadend											
Broadleaf. R. Syn. Broadleaf Hereford											Do.
Broadleaf Hereford. BBL. Syn. of Broadleaf											
Broadleaved. Gb. Syn. of Broadcheek											
Broadnax. BBL	Ill	ob	m	py				vg		l	May be same as **Broadax.**
Broad River. D. Syn. of Romanite											
Broadside. Hort'55	Pa.?										Not described.
Broadwater. Dap	Va	ob	ms	ywr	ftj	w	sa		dm	m	
Broadwell. E. Syn. Broadwell Sweet	Ohio	robe	ml	wyb	fj	w	rs	vg	dk	ml	
Broadwell Sweet. E. Syn. of Broadwell											
Brobouka. ColExR'88											Do.
Brockville. R. Syn. Brockville Beauty	Can										Do.
Brockville Beauty. A'89. Syn. of Brockville											
Brodie. ColExR'89											Do.
Brolkert. IllH'96											Do.
Bromelia Ananas. D. Syn. of Ananas											
Bronson. L. Syns. Bronson Sweet, Bronson's Sweeting	Conn	obc	m	yrs	cmj	w	s	g		m	
Bronson Sweet. D. Syn. of Bronson											
Bronson's Sweeting. H. Syn. of Bronson											
Bronze. MagofH'53											Do.
Brooke Pippin. L. Syn. Brooke's Pippin	Va	rc	ml	gy	cjf	y	a	vg	d	l	Very similar to Yellow Newtown.
Brooke's Pippin. A'52. Syn. of Brooke Pippin											
Brooke's Pippin. D. Syn. of Green Newtown (?)											
Brookes. GenF'33	Eur	c	s	gb	fr	y	s			l	From Ronalds.
Brook's Pippin. F. Syn. of Green Newtown											
Brosdorfee. MoH10											Not described.
Broughton. D	Eng	c	s	gyrb	t	gy	bsa	vg	d	ml	From Hogg.
Brown. D. Syn. Nottingham Brown	Md.? Pa.?	ob	m	yrs	ctj	y	sa	vg	dm	m	Erroneously published in Bul. 8 as Nottingham.
Brown. TennBX-I. Syn. of Claiborne											
Brown Apple. K. Syn. of Fenouillet Gris											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904.—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Brown Beauty. L. Syn. Brown's Summer Beauty	Eng	rc	m	gyb	j				d	m	From Ronalds.
Brown Cockle. D. Syn. of Cockle											
Brownell. L. Syn. Brownell's Fancy	Ill										May be Chenango.
Brownell's Fancy. Cat. Syn. of Brownell											
Browney. R. Syn. Browney Pine											Not described.
Browney Pine. SDB65. Syn. of Browney											
Brown Fall. D. Syn. of Fall Brown											
Brown Favorite. R. Syn. Brown's Favorite	Conn	robc	l	wyrs	tj	w	msa	vg		ml	
Brown's Favorite. A'77. Syn. of Brown Favorite											
Brownfield. IndF'40											Do.
Brown's Golden Sweet. E. Syn. of Tolman											
Browning. (LC)											Do.
Brownite. C. Syn. Brown's Winter, Brown Knight	Del.?	robc	ms		tc					l	
Brown Kenting. D	Eng	r	ml	yru	c	y	ba	g	d	ml	From Hogg.
Brown Knight. DomEnc. Syn. of Brownite											
Brown's Late Queen. E. Syn. of Late Queen. [Probably Buckingham.]											
Brownlee. L. Syns. Brownlee's Russet, Brownlee's Seedling Russet, Reinette grise Brownlee's.	Eng	rob	l	grb	tj	gw	s	g	dk	vl	Do.
Brownlee's Russet. D. Syn. of Brownlee											
Brownlee's Seedling Russet. D. Syn. of Brownlee											
Brown Quaker. L. Syn. Brown's Quaker Beauty	Ill										Not described.
Brown's Quaker Beauty. Cat. Syn. of Brown Quaker											
Brown Seedling. L. Syn. Brown's Seedling	Va										Do.
Brown's Seedling. F. Syn. of Brown Seedling											
Brownsfield. IndH'72											Probably same as Brownfield.
Brownson. R. Syn. Brownson Sweet											Not described.
Brownson Sweet. MagofH'53. Syn. of Brownson											
Brown's Summer Beauty. D. Syn. of Brown Beauty											
Brown Superior. L. Syn. Brown's Superior	Ohio	r	l	rs			sa	g		l	
Brown's Superior. W. Syn. of Brown Superior											
Brown Sweet. R. Syn. Brown's Sweet			s				s	g		l	
Brown's Sweet. IllB45. Syn. of Brown Sweet											
Brown Sweeting. MoH'70. Syn. Brown's Sweeting											Not described. May be same as preceding.
Brown's Sweeting. Hort'54. Syn. of Brown Sweeting											
Brown's Winter. DomEnc. Syn. of Brownite											
Browny. Gb. Syn. of Cinnamon											
Brown's Yazoo. A'85. Syn. of Yazoo											
Browny Pine. Gb. Syn. of Cinnamon Pine											
Brubacker. D. Syn. of Fallawater											

Bruce. W.		c	l				s	g		e	
Bruce Summer. FTR. Syn. Bruce's Summer			l	gb	jf			vg		ml	May be same as preceding.
Bruce's Summer. A'73. Syn. of Bruce Summer											
Brummage Pippin. D. Syn. of Birmingham Pippin											
Brunswicker. A'73	N. B	r	m	yrs			su			ml	
Brunswicker. A'83											May be Oldenburg.
Brunswicker. A'83. Syn. of Oldenburg											
Brussels. R. Syn. Brussel's Pippin											Not described.
Brussel's Pippin. MagofH'37. Syn. of Brussels											
Bryan. Bul8. Syn. Mrs. Bryan	Ga	c	l	yr				vg	dkm	me	
Bryan Beauty. R. Syn. Bryan's Beauty											Do.
Bryan's Beauty. WVaB75. Syn. of Bryan Beauty											
Bryant. P'92	Va	rob	l	gys	cfj	y	msa	vg	dm	vl	
Brychenoff. UCExR'92											Do.
Buchanan. L. Syns. Buchanan's, Buchanan's Pippin, Buchanan's Seedling, James.	Ohio	rob	m	yrsc	fcj	y	su	vg	k	l	
Buchanan. D. Syn. of Bohanon											
Buchanan. W. Syn. of Ohio Pippin											
Buchanan's. W. Syn. of Buchanan											
Buchanan's Pippin. H. Syn. of Buchanan											
Buchanan's Seedling. D. Syn. of Buchanan											
Buckeye. IndH'88											May be Lansingburg.
Bucklingham. Hort'56. Syns. Bachelor, Blackburn (erroneously), Buncomb, Byer's, Byer's Red, Equinetelee, Equinetely, Fall Queen, Fall Queen of Kentucky, Frankfort Queen, Garvis Seedling, Henshaw, Iola, Jackson Red, Kentucky Queen, King, Ladies' Favorite of Tenn., Large Summer Pearmain, Large Winter Queen, Late Queen, Lexington Queen, Meigs, Merit, Ne Plus Ultra, Neverfail, Ox Eye of some in Ky., Queen, Red Gloria Mundi, Red Horse of some, Sol. Carter, Strawn Seedling, Winter Cheese, Winter Queen.	Va.?	obc	ml	gyrs	tjm	y	su	vg	dkm	ml	
Buckley. T. Syn. of Chenango											
Buckman. Hort'65											Reported by Dr. Stayman.
Buckman's Golden Pearmain. K. Syn. of Golden Pearmain											
Buck Meadow. NYAg'48	Conn	re	ml	yrs	tj	y	su	g		l	
Buckram. A'62. Syn. of Hicks											
Bucks. L. Syns. Bucks County, Bucks County Pippin	Pa	rob	m	gyrs	fmj	w	su	g		vl	
Bucks County. E. Syn. of Bucks											
Bucks County Pippin. E. Syn. of Bucks											
Bucks County Seedling of some. Dap. Syn. of Yardley											
Buckskin. BBL											Not described.
Buda. R. Syn. Buda Summer											Do.
Buda Summer. AlaB98. Syn. of Buda											
Buel. L. Syns. Buel's Favorite, Gray Pippin, Spotted Pippin		r	m	gy	f	w		g		m	
Buel's Favorite. MagofH'54. Syn of Buel											
Buel Sweet. L. Syn. Buel's Sweet		re	s	yrb	cmj	w	s	g		l	
Buel's Sweet. D. Syn. of Buel Sweet											
Buelli's Sweet. IIIIT'80. Syn. of Bean											
Buff. Hort'52. Syns. Buff Apple, Granny Buff	N. C	rob	l-vl	wyrsc	c	w	bsa	g	d	ml	
Buffalo. AmF'58											
Buff Apple. F. Syn. of Buff											
Buffcoat. BBL											Do.
Buffington. A. Syn. Buffington's Early	Pa	ob	ms	ywb	tj		su	g		e	
Buffington's Early. GenF'33. Syn. of Buffington											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bufftown. R. Syn. Bufftown Seedling											Not described.
Bufftown Seedling. IllH'96. Syn. of Bufftown											Do.
Buldose. BBL											
Buler. R. Syn. Jonathan (of Buler)		ob	ml	gyrs	fjt	w	sa	g	k	m	
Bulla. IndH'88	Ind.?	e	l	y				g		l	
Bullet. E. Syn. of Bullett											
Bullett. T. Syns. Bartlett, Bullet, Priestly of some		oblob	m	yr		gy	sa	g		vl	
Bullett. D. Syns. Crutchfield Greening, Green Abram, North Carolina Greening.	South	ob	m	grs	fmj	w	sa	g		vl	
Bullett. D. Syn. of Green Abram											
Bull Golden. L. Syn. Bull's Golden Reinette	Eng	rob	m	ycb	tj	y	s	g		ml	From Hogg.
Bull Head. IllB45											Not described.
Bullman. R. Syn. Bullman's Strawberry											May be Red Canada.
Bullman. MoH'90. Syn. of Red Canada											
Bullman's Strawberry. IllH'88. Syn. of Bullman											
Bullock. VanD. Syns. American Golden Russet, Bullock's Pippin (Fall Winesap, erroneously), Fox Apple (of some), Golden Russet, Hunt's Russet, Little Pearmain, Long Tom, Sheepnose, Sheep's Snout.	Am	ro	ms	yru	vtj	y	sa	b	d	m	
Bullock's Pippin. C. Syn. of Bullock											
Bullock's Pippin of some. D. Syn. of Ewalt											
Bullock's Pippin or *Sheepnose* (incorrectly). Dap. Syn. of Hunt Russet											
Bull's Golden Reinette. D. Syn. of Bull Golden											
Bullripe. Hort'47. Syn. of Dyer											
Bully Pippin. Dap. Syn. of Ewalt											
Bun. MagoiH'38											Not described.
Bunch. R. Syn. Bunch Apple											Do.
Bunch Apple. IllH'70. Syn. of Bunch											
Buncomb. A'60. Syn. of Buckingham. [Some doubt as to their identity.]											
Buncombe. D. Syns. Batchelor, Bunkum, Jackson's Red, Kirby's Red, Lady Finger Pippin, Meig's, Power's, Red Fall Pippin, Red Gilliflower, Red Lady Finger, Red Vandevere, Red Winter Pearmain, Robertson's Pearmain, Southern Fall Pippin, Tinson's Red.	N. C.? South?.	robc	ml	ywr	tjm	wy	sa	g-vg	dk	l	
Bunker. A'85											Do.
Bunkerhill. R. Syn. Bunker Hill											
Bunker Hill. Dap. Syn. of Bunkerhill	N. Y	rc	m	wyrs	ftj	ws	sa	vg	d	m	
Bunkum. D. Syn. of Buncombe											
Bunnell. A'85											Do.
Buran. IllH'68											Do.
Burbank. R. Syn. Burbank's Bellflower											Do.
Burbank's Bellflower. OntExR'82. Syn. of Burbank											
Burchard. IllB45			ms	yru				g		l	

Burk. MoH'99. Syn. Burke	Mo		t	gyr						l	
Burke. IllH'99. Syn. of Burk											
Burleigh. L. Syns. Lord Burghley, Lord Burleigh	Eng	rob	m	yeb	tj	y	s	g	d	vl	
Burley. R. Syn. Burley's Sweet			m	y			s	g		l	May be same as preceding.
Burley's Sweet. IllB45. Syn. of Burley											
Burlin. MagofH'38											Not described.
Burlington. P'86	Iowa	rc	m	y	ftj	y	msa	vg-b	dk	vl	
Burlington. A'95. Syn. of Burlington Pippin											
Burlington. D. Syn. of Newtown Spitzenburg											
Burlington Greening. L. Syn. Greening Burlington											Do.
Burlington Greening. C. Syn. of Rhode Island											
Burlington Pearmain. DomEnc											
Burlington Pippin. Dap. Syns. Burlington, Town House	Vt.?	obc	ml	wyrs	tj	ws	psa	g	dm	ml	
Burlington Spitzenberg. DomEnc. Syn. of Newtown Spitzenburg											
Burloffka. Gb. Syn. of Burlovka											
Burlovka. Gb. Syns. Burloffka, Burlowka, Gov. list No. 183	Rus										Do.
Burlowka. Gb. Syn. of Burlovka											
Burnan. R. Syn. Burnan's Sweet											Do.
Burnan's Sweet. IllB45. Syn. of Burnan											
Burner. R. Syn. Burner Green											Do.
Burner Green. IllH'68. Syn. of Burner											
Burnett. MagofH'53	N. Y										Do.
Burnham. R. Syn. Burnham Sweet	Conn.?		l	y			s	vg		l	
Burnham Sweet. A'71. Syn. of Burnham											
Burnhap. L. Syn. Burnhap Greening	Vt	r	ml				sa			ml	
Burnhap Greening. T. Syn. of Burnhap											
Burning. R. Syn. Burning Coal											Do.
Burning Coal. IllH'96. Syn. of Burning											
Burns. Hort'72. Syn. Burns Seedling. [Reported by J. H. Haynes, of Indiana.]											Do.
Burns Seedling. GenF'33. Syn. of Burns											
Burnt Island. K. Syn. of Fenouillet Gris											
Burr. L. Syn. Burr's Seedling	Eng	rc	m	yb	tj	y	sa			m	From Hogg.
Burr. Gb. Syn. of Lapouchoe											
Burr Apple. GenF'33. Syn. of Golden Burr											
Burrell. L. Syn. Burrell's Red	Eng	c	ml	r	j		a			ml	From Ronalds.
Burrell's Red. D. Syn. of Burrell											
Burr Knot. GenF'33. Syn. of Golden Burr											
Burroughs. L. Syn. Burrough's Greening	Vt	rc	m	gy	jc		psa	g		l	
Burrough's Greening. D. Syn. of Burroughs											
Burrow. TennBX-I. Syn. Giles Beauty	Tenn	rob	l	yrs	ctj	y	sa	vg			
Burrowsaw. R. Syn. Canada Burrowsaw											
Burr's Seedling. D. Syn. of Burr											
Burr Seeknofurther. R. Syn. Burr's Seeknofurther											Not described.
Burr's Seeknofurther. PHF. Syn. of Burr Seeknofurther											
Burr Sweet. L. Syn. Burr's Winter Sweet	Mass	obc	m	yrs	tj	y	s	vg		l	
Burr's Winter Sweet. MagofH'53. Syn. of Burr Sweet											
Bursdorff. K. Syn. of Borsdorffer											
Bursdorffer. D. Syn. of Borsdorffer											
Burstopen. R. Syn. Burst Open		ob	m	wyrs	tmj	w	msa	g		m	
Burst Open. D. Syn. of Burstopen											
Burton. ColExR'88											Do.
Burton Ice. R. Syn. Burton's Ice Core			l					g		m	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Burton's Ice Core. TCF. Syn. of Burton Ice											
Buschbohn. Gb. Syns. Buschbon, Gov. list No. 162	Rus.										Not described.
Buschbon. IaH'83. Syn. of Buschbohn											
Bush. Hort'53	Pa	obc	ml	yb	fm	w	msa	vg		m	
Bush Beauty. L. Syn. Bush's Beauty	Ohio	robc	m	wrs	ct	w	a	g	m	m	
Bush's Beauty. W. Syn. of Bush Beauty											
Bushnell. A'77	Ohio	ob	m				sa	g		me	
Bushwhacker. D	N.J	rc	l	y				g		vl	
Bushy. Gb. Syn. of Kustoe											
Bushy Peter. SDB4											Do.
Bustamenter. S&W											Do.
Butskaya Zelenka. Gb. Syn. of Green Butskaya											
Butter. D	Pa	r	ml	y		w	rvs	g	k	m	The numerous so-called varieties which appear under this name are not certainly distinct sorts. Butter appears to be a favorite name for any good apple, and has thus been largely used, without having any distinctive meaning or application further than its convenience.—Ragan.
Butter. E. Syn. Butter Apple		r	ms	yr	t	yw	s	vg		l	
Butter. W	Ind	r	s				s	g		l	
Butter. F			l				s		k	m	
Butter. W	Pa	r	ml	y			s	g		m	
Butter. W		obl	l				sa	g		m	
Butter. E	Pa.?	r	m	ru			s	g		l	
Butter. E. Syn. of Molasses											
Butter. MagofH'47. Syn. of Butter Sweet											
Butter Apple. H. Syn. of Apple Butter											
Butter Apple. E. Syn. of Butter											
Buttermore. R. Syn. Buttermore's Seedling	Minn		ml	grs		yg	a			l	
Buttermore's Seedling. MinnHort'96. Syn. of Buttermore											
Butternut. MinnExR'90											Not described.
Butter of some. E. Syn. of Sweet Bellflower											
Butter Pipka. Gb. Syn. of Gorke Pipka											
Butter Pippin. D. Syn. of Golden Pippin											
Butters. D. Syn. of Baldwin											
Butter Sweet. MagofH'47. Syns. Butter, Fulkersons	Ohio	ob	s	yr	tfj	y	vs	vg	k	ml	
Butter Sweet of Pa. BBL											Do.
Button. W		ob		rs			s				
Button Core. W	Mass	r	ml				sa	g		l	
Buyer. R. Syn. Buyer's Seedling											Do.
Buyer's Seedling. A'54. Syn. of Buyer											
Buzby. L. Syn. Buzby's Early	N.J	rob	m				sa	g		me	

Buzby's Early. RNY'70. Syn. of Buzby											
Buzkafa Selouka. Gb. Syn. of Green Butskaya											
Byam. L. Syns. Byam's Sweet, Byram's Sweet		obc	m	yrb	tj	w	rs	g		m	
Byer's. W. Syn. of Buckingham											
Byer's Red. D. Syn of Buckingham											
Byfield. Dap. Syn. of Rock Sweet											
Byford. R. Syn. Byford Wonder											Do.
Byford Wonder. BBL. Syn. of Byford											
Byram's Sweet. D. Syn. of Byam											
Byson. L. Syns. Byson Wood, Byson Wood Russet	Eng	ob	ms	gyru	fcj	g	s	g	d	l	From Hogg.
Byson Wood. GenF'33. Syn. of Byson											
Byson Wood Russet. GenF'33. Syn. of Byson											
Caas. K. Syn. of Cos											
Cabane du Chien. Dap. Syn. of Hilaire											
Cabashea. Cole. Syns. Cabashire Sweeting, Kings, Twenty-ounce Pippin		robc	vl	yrs	c	w	sa	p	kc	l	
Cabashire Sweeting. GenF'33. Syn. of Cabashea											
Cabbage. IllH'68							s	vg		e	
Cabbagehead. AmF'51. Syn. Cabbage Head	N. J.?	obc	l	y	cj	y	bsa	g		ml	
Cabbage Head. T. Syn. of Cabbagehead											
Cabell. MagofH'53											Not described.
Cabin. W.		ob	m				sa	p		l	
Cable's Gilliflower. E. Syn. of Baltimore											
Cache. W. Syn. Cache's Seedling	Ill	rc	m	gcb	mj	w	sa	g-vg	d	ml	
Cache's Seedling. IllB45. Syn. of Cache											
Cadeau du General. D. Syn. of Vaugoyeau											
Cadwallader. A'83. Syn. Cadwallader's Golden	Ill	rob	m	yb	tjm	yw	sa	g-vg	d	ml	
Cadwallader's Golden. Dap. Syn. of Cadwallader											
Cagle. R. Syn. Cagle Seedling											Do.
Cagle Seedling. BBL. Syn. of Cagle											
Caillot Rosat. D. Syn. of Red Calville											
Cain. E. Syn. of Kane											
Cake. W. Syns. Cake Apple, Connecticut Cake	Conn	ob	m	yb	jt		psa	g		vl	
Cake Apple. D. Syn. of Cake											
Caldwell. JVL											Do.
Caldwell. GenF'33. Syn. of Rymer											
Caleb. Wg. Syn. Caleb Sweet	Pa	obc	m	yb	c	y	rs	g	k	m	
Caleb Sweet. A'52. Syn of Caleb											
Calef. NEF'50. Syns. Calef Sweet, Calef's Sweet, Magoon Sweet, Magoun Apple.	N. H.	rob	l	y		w	vs	g		ml	From Maine Report.
Calef Sweet. B. Syn. of Calef											
Calef's Sweet. T. Syn. of Calef											
Calf Pasture. Hort'59. Syn. of Chittenham											
California. L. Syn. California Red June	Ohio									e	Not described.
California. Cat. Syn. of Occident											
California Red June. Cat. Syn. of California											
Calistoga. Wn	Cal									l	
Calkins. IllH'81	Iowa?										Do.
Calkins Pippin. MassH'75	N. S.	rcobl	l	wru	tj	w	bsa	g		l	
Calkin's Pippin. D. Syn. of Champlain											
Calkin's Pippin. D. Syn. of Summer Pippin											
Callasaga. MagofH'53. Syn. of Cullasaga											
Calumet. CanExR'93	Que	robl	ml	gyrs	fj	w	sa	g		l	
Calvert. JRJ			vl	rs				g		me	May be Colvert.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Calville Ananas de Liege. D. Syn. of Liege											
Calville Blanc. D. Syn. of Summer White											
Calville Blanche à Cote's. D. Syn. of Cote											
Calville Blanche d'Ete. Lin. Syn. of Summer White											
Calville Blanche d'Hiver. GenF'33. Syn. of White Calville											
Calville Boisbunel. BBL											Not described.
Calville d'Angleterre. GenF'33. Syn. of Cornish Gilliflower											
Calville d'Automne. D. Syn. of Red Autumn											
Calville d'Hiver de Mensfeld. D. Syn. of Mensfeld											
Calville de Quillius. AndN. Syn. of Quillius											
Calville des Prairies. D. Syn. of Prairie											
Calville d'Ete. D. Syn. of Summer Calville											
Calville Etoile. D. Syn. of Star Reinette											
Calville Etoille. D. Syn. of Etoile											
Calville Malingre. GenF'33. Syn. of Malingre											
Calville of Abbottsford. SDB76		ob	m	y	j	w	sa	g		m	
Calville of St. Hilaire. MichB31											Do.
Calville Precoce. R. Syn. Calville Rouge Precoce											Do.
Calville Rouge. D. Syn. of Red Autumn											
Calville Rouge. D. Syn. of Red Calville											
Calville Rouge d'Anjou. D. Syn. of Red Calville											
Calville Rouge d'Automne. D. Syn. of Red Autumn											
Calville Rouge d'Automne. K. Syn. of Red Calville											
Calville Rouge d'Automne (incorrectly). D. Syn. of Framboise											
Calville Rouge d'Ete. D. Syn. of Summer Calville											
Calville Rouge d'Hiver. D. Syn. of Red Calville											
Calville Rouge de Micoud. K. Syn. of Micoud											
Calville Rouge Normande. D. Syn. of Red Calville											
Calville Rouge Precoce. BBL. Syn. of Calville Precoce											
Calville Royale d'Hiver. D. Syn. of Red Calville											
Calville Saint Sauveur. D. Syn. of Sauveur											
Calville Summer-red. Gb. Syn. of Red Summer Calville											
Calville Tulipee. D. Syn. of Tulip											
Calville vraie des Allemande. D. Syn. of Red Calville											
Calville Weisser Sommer. Gb. Syn. of White Summer Calville											
Calville White Winter. W. Syn. of White Calville											
Camac's Sweet. MagofH'53. Syn. of Camak											
Camack. L. Syn. of Camak											
Camack Sweet. L. Syn. of Camak											
Camack's Sweet. W. Syn. of Camak											
Camack's Winter Sweet. D. Syn. of Camak											

Camak. R. Syns. Camac's Sweet, Camack, Camack Sweet, Camack's Sweet, Camack's Winter Sweet, Camak's Sweet, Camak's Winter Sweet, Grape Vine.	N. C	re	m	gyb	fj	y	bps	g	k	l	
Camak's Sweet. AHortA'69. Syn. of Camak											
Camak's Winter Sweet. Hort'58. Syn. of Camak											
Cambridge Pippin. GenF'33. Syn. of Bedfordshire											
Cambusnethan. L. Syns. Cambusnethan Pippin, Cambuthnethan Pippin, Watch Apple, Winter Redstreak.	Scot	r	m	gyrs	j	y	sa	g-vg	d	m	
Cambusnethan Pippin. GenF'33. Syn. of Cambusnethan											
Cambuthnethan Pippin. MagofH'38. Syn. of Cambusnethan											
Cameron. R. Syn. Cameron Pearmain											Do.
Cameron Pearmain. MoH'92. Syn. of Cameron											
Camfield. DomEnc. Syn. of Campfield											
Camnesar. D. Syn. of White Spanish											
Camnesar. K. Syn. of Fall Pippin											
Campbell. D. Syn. Campbell's Seedling	Ohio....	rob	m	grs	ctj	gw	bsa	g-vg	.....	l	
Campbell Red. R. Syn. Campbell's Red	Ont.....	.....	.....	r	fj	ws	sa	g	m	ml	
Campbell's Red. CanH'98. Syn. of Campbell Red											
Campbell's Seedling. IllH'68. Syn. of Campbell											
Campbellite. MoH'66. D. Syn. of White Pearmain											
Campfield. GarCal. Syns. Camfield, Canfield, Newark Sweeting, Sweet Maiden's Blush.	N. J.....	rob	ml	gyr	fr	w	s	g	ck	vl	
Camsack. R. Syn. Camsack's Sweet							s				Probably Camak.
Camsack's Sweet. MichB31. Syn. of Camsack											
Can. D	N. Y	obl	ml	yc	.....	w	psa	g	.....	m	
Canada. IllB45	.....	.....	m	dc	.....	w	.....	g			
Canada Baldwin. MHSC'78	Que	ob	m	.....	.....	.....	sa	.....	dkm	vl	
Canada Black. PFar'61	Can.? ...	r	l	dr	.....	.....	sa	g	.....	ml	
Canada Burrowsaw. GenF'33. Syn. of Burrowsaw											
Canada Champion. Cat											Not described.
Canada Late Strawberry. MichB31. Syn. of Canada Strawberry											
Canada Peach. N. Syn. of Peach (Montreal)											
Canada Pippin. Cat. Syn. Canada White Pippin											Do.
Canada Pippin. H. Syn. of White Pippin											
Canada Pippin. H. Syn. of Canada Reinette											
Canada Red. Hort'47. Syn. of Red Canada											
Canada Reinette. D. Syns. Canada Pippin, Canada Reinette Grise (?), Canadian Reinette, De Bretagne, Grosse Reinette d'Angleterre, Jannarea, Mela Jannarea, Pomme du Caen Portugal, Praire Rambour Reinette, Reinette Canada, Reinette de Caen, Reinette du Canada, Reinette du Canada a Cortes, Reinette du Canada Blanche, Reinette Grosse du Canada, Wahr Reinette, White Pippin of O.	Eur.? ...	obc	vl	gy	fj	w	sa	vg	dm	l	
Canada Reinette. MJH. Syn. of British Columbia											
Canada Reinette (?). H. Syn. of White Pippin											
Canada Reinette Gris. D. Syn. of Grey Canada											
Canada Reinette Grise (?). D. Syn. of Canada Reinette											
Canada Russet. MagofH'39				ru							Do.
Canada Seedling. MagofH'39	Can.....	obc	m	dr	.....	.....	.....	.....	.....	l	Exhibited by H. Corse, of Montreal, Oct. 29, 1839.
Canada Strawberry. R. Syn. Canada Late Strawberry											Not described.
Canada Sweet. D. Syn. of Hog Island											
Canada White Pippin (?). Cat. Syn. of Canada Pippin											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Canadian Reinette. K. Syn. of Canada Reinette											
Canajoharie. AmGar'99	N. Y	rob	m	wyr	t	.....	m	g	d	l	
Candy. P'95	Tenn	r	s	wrsc	fj	w	sa	g-vg	d	m	
Cane. E. Syn. of Kane											
Canecreek. R. Syns. Cane Creek, Cane Creek Sweet, Cane Creek Sweeting	N. C	r	m	gy	fm	w	rs	g	.....	e	
Cane Creek. L. Syn. of Canecreek											
Cane Creek Sweet. W. Syn. of Canecreek											
Cane Creek Sweeting. W. Syn. of Canecreek											
Cane Mash. Cat. Syn. of Bough											
Cane Spitzenburgh. DomEnc. Syn. of Kaighn											
Canfield. Cat											Not described.
Canfield. GenF'32. Syn. of Campfield											
Cann. E. Syns. Cann Apple, Sweet Cann, Winter Bough, Winter Sweet Bough.		rc	l	gyc	cmj	w	s	g	km	l	
Cann Apple. C. Syn. of Cann											
Cannahan. MagofH'44. Syn. of Carnahan											
Cannahan's Favorite. MagofH'44. Syn. of Carnahan											
Cannon. MagofH'44			vl	gr				vg	.....	ml	
Cannon Pearmain. E. Syns. Alpian, Anderson	Va.?	rc	m	yrs	.....	y	bsa	g	km	vl	
Cano. OL			l	r	.....	.....	sa	g	m	l	May be Gano.
Can of Coxe. Probably of Cole. Syn. of Seaver											
Canon. W	South	ob	m	.....	.....	.....	s	.....	.....	m	
Canterbury. L. Syns. Canterbury Reinette, Reinette de Canterbury	For	robc	l	gy	cj	w	a	.....	.....	l	From Album de Pomologie.
Canterbury Reinette. D. Syn. of Canterbury											
Cantrel. P'95. Syns. Frazier Favorite, Pride of Washington	Wash	rc	vl	yrsc	j	yg	sa	g	.....	l	
Capendu. D. Syn. of Court Pendu Plat											
Capital. W	Ind	rob	s	gy	j	y	bsa	g	d	l	
Capitola. JSK	Tex	.....	l	.....	.....	.....	.....	vg	m	l	
Capp. R. Syn. Capp Mammoth	Ill	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Capp Mammoth. BBL. Syn. of Capp											
Capron. L. Syns. Capron's Pleasant, Uxbridge Spice		rob	ml	gy	tj	y	sa	g	.....	m	
Capron's Pleasant. MagofH'44. Syn. of Capron											
Captain. IllB45. Syn. of Red Astrachan											
Capt. Howson. Cat. Syn. of Howson											
Capt. Moses. W	Ga	c	m	yr	jc	.....	s	vg	m	vl	
Capt. Paine's. Cat. Syn. of Paine											
Caradeuc. L. Syn. Mrs. De Caradeuc	South	ob				.....	sa	.....	.....		
Caraway. L. Syn. Caraway Russet	Eng	ob	ms	bru	fcj	.....	s	.....	.....	l	From Hogg.
Caraway Russet. D. Syn. of Caraway											
Caraway Russet. K. Syn. of Fenouillet Gris											
Carbage. MagofH'53		rc	m	y	tj	.....	s	.....	.....	m	

Cardinal. Gb. Syns. Gov. list No. 448, Kardinal	Rus.										Not described.
Cardinal (Ia.). SDB76	Iowa	c	vl	r		w	sa			m	Originated in DallasCounty, Iowa.
Cardinal Cellini. BBL. Syn. of Celini											
Cardinal (Peter). BBL											Not described.
Cardinal Red. D	Eur	obc	m	dr	fj	w	sa	g		l	
Carey. R. Syn. Carey's Pippin	Ohio	r	l				s	g		l	
Carey's Pippin. W. Syn. of Carey											
Carey Seedling. L. Syn. Carey's Seedling	Ohio	r	s	yb	t	wy	sa	g		m	
Carey's Seedling. D. Syn. of Carey Seedling											
Carhouse. MagofH'37											Probably Carthouse.?
Carlisle. L. Syn. Carlisle Codlin	Eng	ob	m	gy	tcj	w			k	me	From Hogg.
Carlisle Codlin. GenF'33. Syn. of Carlisle											
Carlough. MichB117	N. J	rc		gyb			s	vg	dk	l	
Carlton. R. Syn. Carlton Island Seedling											
Carlton Island Seedling. E&B'77. Syn. of Carlton											
Carmel. L. Syns. Carmel Sweet, Carmell Sweet, Speckled Sweet	N. Y	ob	m	gyb	jt	w	s	vg		m	
Carmelite. R. Syn. Carmelite Reinette		c	l	gy	t	w	msa			e	
Carmelite Reinette. CanExR'01. Syn. of Carmelite											
Carmel Sweet. D. Syn. of Carmel											
Carmell Sweet. W. Syn. of Carmel											
Carmine. ColExR'91											Not described.
Carnahan. E. Syn. Cannahan's Favorite, Cannahan, Carnahan's Favorite	Ohio	rc	l	yrs	ft		psa	g		l	
Carnahan's Favorite. D. Syn. of Carnahan											
Carnation. D	South	ob	m	rru	j	w	psa	vg	d	me	From Gardening for the South.
Carnel's (Carnel's H) Favorite. H. Syn. of Cornell											
Carolina. A'60. Syn. of Ben Davis											
Carolina. W. Syn. of Nickajack											
Carolina Baldwin. W. Syn. Caroline	South? N. J.?	ob	m	yrs	cjm	y	sa	vg	d	me l	Downing and Warder differ in descriptions.
Carolina Beauty. P'95	N. C	obc	ml	ydr	cj	y	sa	g	km	l	
Carolina Greening. W	South	ob					sa				May be Green Cheese.
Carolina Greening. D. Syn. of Green Cheese											
Carolina Horse. W	South	r	l				sa	g		me	
Carolina June. A'95. Syn. of Red June											
Carolina June. PFar'52. Syn. of Striped June (?). [Very probably Red June.]											
Carolina, of some. E. Syn. of White Juneating											
Carolina Pippin. IndH'66	South	r	l	rs			sa				
Carolina Queen. T. Syn. Carolina Winter Queen	N. C.?	rob	ml	rs			sa				This may be Buckingham or Nix.
Carolina Red. IllB45			m					g		l	
Carolina Red. F. Syn. of Red June											
Carolina Red June. H. Syn. of Red June											
Carolina Redstreak. D. Syn. of Ben Davis											
Carolina Red Stripe. D. Syn. of Redstripe											
Carolina Russet. W	N. C	rob	m	ru			sa	g		vl	
Carolina Spice. D. Syn. of Nickajack											
Carolina Striped June. D. Syn. of Striped June (?). [Very probably Red June.]											
Carolina Sweet. D		rob	ml	yb		y	s	p		e	
Carolina Watson. D. Syn. Caroline Watson	South	obc	l	grs	cm	w	sa	g		e	
Carolina Winter. Dap. Syn. of Nix											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Carolina Winter Queen. E. Syn. of Carolina Queen											
Carolina Winter Queen. H. Syn. of Nix											
Caroline. Hort'68	Ohio		m	gy						me	
Caroline. GenF'33	N. J	ob	m				sa			l	
Caroline. D. Syn. of Carolina Baldwin											
Caroline. D. Syn. of Caroline (Eng.)											
Caroline. D. Syn. of Caroline (Ohio)											
Caroline. D. Syn. of White Juneating											
Caroline. D. Syn. of Nickajack											
Caroline Auguste. D. Syn. of Auguste											
Caroline (Eng.). L. Syn. Caroline	Eng	r	ml	yrs	fj		bsa		k	ml	From Lindley.
Caroline June Red. F. Syn. of Red June											
Caroline (Ohio). L. Syn. Caroline	Ohio	rob	m	gyb	tm	w	sa	vg		me	
Carolines. IndH'80											Not described.
Caroline Watson. W. Syn. of Carolina Watson											
Carroll. L. Syn. Carroll's June	Mo										Do.
Carroll's June. Cat. Syn. of Carroll											
Carondelet. IllH'68											Do.
Carpenter. D. Syns. Carpenter Apple, Carpenter No. 1	Ohio	rob	m	ycb	fr	y	psa	g		l	
Carpenter Apple. Hort'57. Syn. of Carpenter											
Carpenter Horse. L. Syn. Carpenter's Horse											Do.
Carpenter's Horse. FSP. Syn. of Carpenter Horse											
Carpenter N. C. A'77		ob	l	gyb	ftj	y	sa	vg		l	
Carpenter No. 1. W. Syn. of Carpenter											
Carpenter Seedling. L. Syn. Carpenter's Seedling											Do.
Carpenter's Seedling. Cat. Syn. of Carpenter Seedling											
Carpenter Sweet. L. Syn. Carpenter's Sweet	Conn	robc	m	gyrs	ftj	w	s	vg	km	m	
Carpenter's Sweet. T. Syn. of Carpenter Sweet											
Carpenter Winter. R. Syn. Carpenter's Winter											Do.
Carpenter's Winter. IllB45. Syn. of Carpenter Winter											
Carpentin. L. Syns. Carpentin Reinette, Der Carpertin, Kleine Graue Reinette.	Ger	robl	s	gyrs	tj	yw	sa	g		vl	From Hogg.
Carpentin. Dap. Syns. Carpentin Reinette, Petite Reinette Grise	Ger	ob	s	rru	fctj	w	sa	vg	d	ml	Downing considers these as distinct varieties.
Carpentin Reinette. GenF'33. Syn. of Carpentin											
Carpentin Reinette. Dap. Syn. of Carpentin											
Carr. R. Syn. Carr's Red			vl	gr							
Carrell's Seedling. D. Syn. of Pinner											
Carroll. R. Syn. Carroll's Seedling	Eng		l					vg		l	
Carroll's Seedling. MagofH'51. Syn. of Carroll											

Carrolus. K. Syn. Carrolus Seedling										
Carrolus Seedling. GenF'33. Syn. of Carrolus										
Carr's Pound Sweet. TCF. Syn. of Carr Sweet										
Carr's Red. TCF. Syn. of Carr										
Carr Sweet. R. Syn. Carr's Pound Sweet			l	y			s			ml
Carse of Gowrie. D. Syn. of Glammis										
Carson. A'75		ob		grs				g		
Carter. H. Syn. Carter Apple	(N. C.? (Va.?	c	m				sa			l
Carter. W	Mass	rob	ml	yrs	tcj		sa	g-vg	d	ml
Carter. ArkB60	Ark	r	m	yr	f	y	msa	vg		l
Carter. T. Syn. of Mangum										
Carter. W. Syn. of Patton										
Carter Apple. MagofH'52. Syn. of Carter										
Carter Blue. L. Syns. Carter's Blue, Lady Fitzpatrick, Patton	Ala	rob	l	grs	c	yw	sa	vg		m
Carter's Blue. D. Syn. of Carter Blue										
Carter of Ala. D. Syn. of Mangum										
Carter of Va. T	Va		m	y	tj		p			
Carter's Winter. D. Syn. of Mangum										
Carthouse. DomEnc. Syn. of Gilpin										
Carver (Pa.). D	Pa	r	l	gy	jt	y	sa	g		e
Carver. D	(Pa.? (Ohio?									l
Carver (of N. Y.). HBB45. Syn. of Red Astrachan										
Cary. L. Syns. Cary's Favorite, Cary's Summer		rob	l	yc	tj	y	sa	g		e
Cary's Favorite. Hort'60. Syn. of Cary										
Cary (Ohio). L. Syn. Cary's Seedling	Ohio	rob	m	gy				g	dk	m
Cary's Seedling. H. Syn. of Cary (Ohio)										
Cary's Summer. D. Syn. of Cary										
Cas. GenF'33. Syn. of Cos										
Case. D	Conn	rob	m	rs	jtc	w	sa	g		m
Casey. WisB45	Wis		vl	grs						ml
Casey Early. CH. Syn. of Early Casey										
Casey Winter. CH	Wis		m	wyb				g	dk	l
Cash. HHH'89. Syn. Cash Sweet		obc	m	wb	fr	w	s			m
Cash Sweet. MagofH'53. Syn. of Cash										
Cass. MagofH'43										Not described.
Casseler. R. Syn. Grosse Casseler										Do.
Cassel Reinette. D. Syn. of Barcelona										
Caster. MoH'73										Do.
Castle. L. Syn. Castle Major	Eng	rob	m	gy	fj		ba		k	l From Lindley.
Castle Major. D. Syn. of Castle										
Catauling. W		c		rs			sa			
Catface. D. Syn. Cat Face	Ky	obc	l	gyrs	t	w	bsa	g		l From Ernst's MS.
Cat Face. E. Syn. of Catface										
Catherine. N	Minn									m
Cat Head. C. Syn. of Catshead										
Cathead Beaufin. D. Syn. of Beaufin										
Cathead Greening. D. Syn. of Catshead										
Cathead (incorrectly). D. Syn. of Fall Pippin										
Cathead, of some. D. Syn. of Red Cathead										
Cathead Sweet. D		rc	l	gyb	t	w	s	g		m

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Catherine. SDB76	Minn	rob	ml	yb	j	w	sa	g	.....	m	
Cathlin. R. Syn. Cathlin Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cathlin Pippin. BBL. Syn. of Cathlin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Catline. DomEnc. Syns. Gregson Apple, Winter Grickson, Winter Grixon.	Md	ob	ms	yrb	tj	.....	rs	g	c	ml	
Cato. D	Md.?	ob	s	wrs	t	ws	sa	g	.....	l	
Caton. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Catooga. T. Syns. Cattoogaja, Corbin, Cuttugaja	South	r	l	y	tj	wy	sa	g	k	m	
Cat Pippin. E. Syns. Haymaker, Hommacher Apfel, Honemaker Pippin, West Spitzenberg.	Pa	.....	ml	g	j	g	sa	.....	.....	l	Doubtless identical with Cat. See A. 1852, 85.
Catsbury. C	.....	ob	m	.....	.....	.....	.....	.....	c	.....	
Catshead. D. Syns. Cat Head, Cathead Greening, Greening Cathead, Large Summer Russet, Round Cathead.	.....	r	vl	g	t	.....	sa	g	.....	m	
Cat's Head. D. Syn. of Newbury	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cattel. W	Ohio	.....	m	.....	.....	.....	.....	g	.....	m	
Cattell. W. Syn. of Ohio Nonpareil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cattoogaja. D. Syn. of Catooga	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Caux. L. Syn. Reinette de Caux	Fr	rob	l	yrb	tj	yw	sa	.....	.....	.....	
Cave. IllH'96	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Cave. Dap. Syn. of Bank	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cayuga Red Streak. D. Syn. of Twenty Ounce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Caywood. Hort'61	N. Y	ob	m	yrb	f	y	psa	g	.....	vl	
C. C. Wellford. Hort'56. Syn. of Wellford	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cedar. R. Syn. Red Cedar	Ky	robc	l	gyrs	mj	y	sa	g	.....	m	Differs from Red Cedar of W. D.
Cedar Falls. D	N. C	ob	l	yr	f	y	sa	g	.....	l	From W. N. White's notes.
Celestia. W	{N. C.? / Ohio?}	rc	l	gy	ctj	y	sa	vg	dk	m	
Celestial Sparks. IllH'83. Syn. of Sparks	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Celina. IndH'85. Syn. of Cellini	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Celleni. A'85. Syn. of Cellini	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cellini. MagofH'58. Syns. Cardinal Cellini, Celina, Celleni, Kardinal Celine.	Eng	rob	m	yes	tj	w	bsa	vg	k	m	
Centennial (Ct.). Dap	Conn	robc	m	yrsc	ftj	ws	sa	vg	km	ml	
Centennial (Pa.). Dap	Pa	.....	l	rs	.....	.....	sa	.....	.....	l	
Centers. W	N. C	c	m	.....	.....	.....	sa	.....	.....	m	
Chadwick. R. Syn. Chadwick's Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Chadwick's Favorite. MichB31. Syn. of Chadwick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Challenge. E	Ohio	obc	l	y	tj	y	s	vg	d	vl	
Challenger. IllH'97	.....	.....	m	g	.....	.....	.....	.....	.....	.....	May be same as above.

Challenge Sweet. MassH'72		r	l	yrs			s	g	k		
Chalmer's Large. D. Syn. of Dutch Codlin											
Chaltram Pippin. Hort'56. Syn. of Nickajack											
Champagne. MHSC'86. Syns. Champanskoe, Shro. to Ia. No. 112	Rus.		m				a			ve	
Champagne Pipka. MHSC'86. Syns. Champagne Pippin, Gov. list No. 181, Pipka Champanskaya, Shro to Ia. No. 124.	Rus.		m				sa	g	dk		
Champagne Pippin. IaB41. Syn. of Champagne Pipka											
Champagner. R. Syn. Champagner Lievlandischer											Not described.
Champagner fruher. Gb. Syn. of Early Champagne											
Champagner Lievlandischer. IndH'87. Syn. of Champagner											
Champaigne. L. Syns. Champaigne Reinette, Reinette de Champagne, Soskrieger.		rob	m	yru	m	y	vsa	vg		ml	From the Verger.
Champaign Pippin. IndH'94	Rus.	oble	l	wyr				vg		e	May be same as Champagne Pipka.
Champaigne Reinette. D. Syn. of Champaigne											
Champanskoe. Gb. Syn. of Champagne											
Champion. ArkB49. Syn of Collins											
Champion Red. ArkB49. Syn. of Collins											
Champlain. NEF'53. Syns. Calkin's Pippin, Geneva Pearmain, Haverstraw Pippin, Large Golden Pippin, Nyack Pippin, Paper or Paper Skin, Sour Bough, Summer Pippin, Tart Bough, Underdunk, Vermont, Walworth.	Vt,?	robe	ml	gyb	tmj	w	psa	g	km	me	
Champlain. D. Syn. of Summer Pippin											
Champ Sweet. Dap. Syn. of Hartford											
Champ Sweeting. K. Syn. of Hartford											
Chance. GenF'33				gw				vg	dk	ml	
Chancelor. R. Syn. Chancelor of Oxford			ms	yrs				g-vg		e	
Chancelor of Oxford. IllB45. Syn. of Chancelor											
Chandler. K. Syns. Chandler's Red, Late Chandler, Winter Chandler	Conn	rob	l	grs	tjm	gw	sa	g		ml	
Chandler. WVaB75. [May be same as preceding.]											Not described.
Chandler. Cat. Syn. of Glory of Russia											
Chandler's Red. F. Syn. of Chandler											
Chaney. D	Pa	robe	m	gyb	tmj	w	sa	g-vg	d	l	
Changeable. B(Ph)N'87											Do.
Chapman. L. Syn. Chapman's Orange	Mich		s	yr	j		sa			m	
Chapman's Orange. Cole. Syn. of Chapman											
Charlamoff. MHSC'86. Syn. Charlamouskoe, Charlamowskoe, Charlowminski, Gov. list No. 262, Shro. to Ia. No. 105.	Rus.	rob	ml	rs				g		m	
Charlamoff (of C. Tuttle). IllH'91	Rus.?		l					p		m	This is considered distinct from C. of Prof. Budd.
Charlamouskoe. MHSC'81. Syn. of Charlamoff											
Charlamouskie. MoH'67. Syn. of Oldenburg. [W. C. Flagg gave "C." as a synonym of Oldenburg.]											
Charlamouskoe. Gb. Syn. of Charlamoff											
Charles. CanB37	Ont.		s	y	j	y	msa			me	
Charles Apple. K. Syn. of Mala Carle											
Charles Pearmain. D. Syn. of Rushock											
Charles Ross. AmGar'99. Syn. Thomas Andrew Knight	Eng		ml	ygb							
Charley. L. Syn. Charley's Winter	Va	obe	ms	yr	cj	y	sa	g		l	
Charley's Winter. D. Syn. of Charley											
Charlotte. MagofH'53. Syn. Charlotte Sweet											Not described.
Charlotte Sweet. W. Syn. of Charlotte											
Charlottenthaler. MHSC'86. Syn. of Thaler											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Charlottenthaler gelber. Gb. Syn. of Thaler											
Charlottenthalskoe jeltoe. Gb. Syn. of Thaler											
Charlowminski. MagofH'41. Syn. of Charlamoff											
Charter. L. Syns. Governor Charter, Governor Charter's Seedling	Ill.?.	rc	m	yb	fj	w	pmsa		m	m	From Prairie Farmer.
Chartreaux. L. Syn. Princesse Noble des Chartreaux			ml	g	f	yw	a			l	From the Verger.
Chase. L. Syn. Chase's Seedling	Me	r	m	yr	tmj	w	sa	g		me	
Chase Golden. L. Syn. Chase's Golden											Not described.
Chase's Golden. Cat. Syn. of Chase Golden											
Chase's Seedling. D. Syn. of Chase											
Chattahoochee. W. Syn. Chattahoochee Greening	Ga	robc	m	gyb	ct	yw	bpsa	g	m	vl	
Chattahoochee Greening. W. Syn. of Chattahoochee											
Chatingue. MagofH'35. Syn. Chestnut											Do.
Chataignier. MoH'67											Do.
Chatham Pippin. D. Syn. of Nickajack											
Cheat. D. Syn. of Domine											
Cheat. MagofH'49. Syn. of Wells											
Cheatau Pippin. D. Syn. of Nickajack											
Cheataw. D. Syn. of Nickajack											
Chebucto. R. Syn. Chebucto Beauty											Do.
Chebucto Beauty. GarM'63. Syn. of Chebucto											
Cheese. W	Pa	ob	ml	grs	ft	w	sa	g		ml	
Cheese. W	Ind	ob	l	rs			sa	g		ml	May be same as preceding.
Cheese. D. Syn. of Mangum											
Cheese. Dap. Syn. of Summer King											
Cheese Apple. Dap. Syn. of Clermont											
Cheese Apple. D. Syn. of Summer Cheese											
Cheeseboro. W. Syns. Cheeseborough Russet, Forever Pippin, Howard Russet, Kingsbury Russet, Pumpkin Sweet of some, Sweet Russet, York Russet, York Russeting.		c	l	gru	cm		sa	p		m	
Cheeseborough Russet. MagofH'51. Syn. of Cheeseboro											
Cheese of Pa. BBL											Not described.
Cheevor. IllB45			ml	y			s				
Chelmsford. R. Syn. Chelmsford Wonder											Do.
Chelmsford Wonder. BBL. Syn. of Chelmsford											
Cheltenham. D. Syn. Calf Pasture	Pa	r	m	yrs	tj	wy	psa	g		m	
Chenango. (LC). Syns. Buckley, Chenango Strawberry, Early Sugar Loaf, Frank, Jackson Apple, Late Strawberry (erroneously), Sherwood's Favorite, Smyrna, Strawberry.	N.Y.	oblc	m	wrsc	tj	w	psa	vg	dm	me	
Chenango Strawberry. Hort'54. Syn. of Chenango											
Cheney. A'64	Conn	ob	m	yc	tj	w	psa	vg	d	m	

Cherokee. L. Syn. Cherokee Red	South										Do.
Cherokee Red. W. Syn. of Cherokee											
Cherry. R. Syn. Cherry Neverfail			yl						km	ml	Said to resemble Buckingham.
Cherrycreek. R. Syn. Cherry Creek											Not described.
Cherry Creek. IndH'72. Syn. of Cherrycreek											
Cherry Neverfail. BAC. Syn. of Cherry											
Cherry Red. A'89											Do.
Chesapeake. Cat											Do.
Cheseborough Russet. A'60											May be same as Cheeseboro.
Chestatee. W	South	robc	m				sa	g		m	
Chester. D. Syns. Chester Apple, Chester Redstreak	Pa	ob	m	wyb	tj	w	psa	g		m	
Chester Apple. A'56. Syn. of Chester											
Chester County. Dap	Pa	robc	ml				sa	g		l	
Chester Early White. OklExR'98. Syn. of Chester White											
Chesterfield. R. Syn. Chesterfield Pippin											Do.
Chesterfield Pippin. Hort'57. Syn. of Chesterfield											
Chester Pearmain. D	Eng	obc	m	yrs	tj	yw		g		ml	From Hogg.
Chester Red. W	South										Probably same as Chester.
Chester Redstreak. D. Syn. of Chester											
Chester Spitzenberg. D. Syn. of Chester Spitzenburg											
Chester Spitzenburg. R. Syn. Chester Spitzenberg	Pa	rob	m	yrs	cj	y	sa	g		l	
Chester White. R. Syn. Chester Early white											Not described.
Chestnut. MagofH'35. Syn. of Chatingue											
Chestoa. Hort'58. Syn. Rabbit's Head	South	oblc	l	yrs	cj	w	sa	vg		l	
Chestood. IllB45											Do.
Chicago. SBro										l	
Chicago. NYB90											May be Island or Chicago crab.
Chicago. D. Syn. of Island											
Chief Good. E. Syn. Summum Bonum	Ky	rob	l	yrs	tj	w	sa			m	
Childs. Dap	Me	rob	m	wrs	ftj	w	sa			ml	
Chili. C	Pa	obl	m				s		d	m	
Chillicothe. W	Ohio	ob	l				sa	g		l	
Chillicothe Redstreak. RNY'61. Syn. of Chillicothe Streak											
Chillicothe Streak. L. Syn. Chillicothe Redstreak	Ohio	c	l				sa	g		l	
Chillicothe Sweet. Dap. Syn. of Bailey Sweet											
Chimney. W. Syn. of Fameuse											
China Rose. L. Syns. Rose, Rose Apple of China	Eng	obl	l	grs	j		p			m	
Chippin. P'94	Conn	re	s	gys	fcj	y	sa	vg	dm	vl	
Chippin of Wine. BBL											Not described.
Chisman. IaH'91. Syn. Chisman's Beauty											Do.
Chisman's Beauty. IaH'84. Syn. of Chisman											
Chittenden. IllH'77											Do.
Choice. L. Syns. Melt-in-the-Mouth of some, People's Choice	Pa	oblc	m	rs	fj	y	bsa	g		l	
Choice Kentuck. Cat											Do.
Choice Kentuck. JIN. Syn. of Kentuck											
Choice Kentuck. WHyS. Syn. of Smith											
Cholomouski. MagofH'40											Do.
Chrisman. JW&S	Iowa			y	tj		sa	vg		vl	
Christapfel. Gb											
Christ Birth. MHSC'81. Syn. of Christmas											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Christ's Deutsche Goldreinette. D. Syn. of Christ Gold											
Christ Gold. L. Syns. Christ's Deutsche Goldreinette, Christ's Gold Reinette.	Ger	ob	ml	yb	fj		sa			vl	From Hogg.
Christ's Gold Reinette. L. Syn. of Christ Gold											
Christ's Gold Reinette. K. Syn. of Dutch Mignonne											
Christiana. MagofH'57	Del	ob	m	ycr	mj	yw	sa	g-vg		m	
Christiana. Cat											Perhaps same as preceding.
Christie. L. Syn. Christie's Pippin	Eng	ob	m	gyrs	t	y	sa	vg	d	ml	
Christie's Pippin. GenF'33. Syn. of Christie											
Christmas. MHSC'86. Syns. Christ's Birth, Gov. list No. 477, Roschdestwenskoe, Roshdestenskoe, Shro. to Ia. No. 161.	Rus										Not described.
Christmas. Gb											
Christy. Hort'47. [Exhibited at St. Louis, Sept. 15, 1847.]											May be same as Christie.
Chronical. MagofH'53. Syn. Cotton Apple	Ind	rc	ml	gyrs	cf	yw	sa	g	km	vl	
Chucket Egg. D. Syn. of Teuchat											
Chugounka. A'83											Not described.
Church. L. Syn. Church's Late Sweet	South	rc	m	yc	cm	y	sa	g		vl	
Churchill. L. Syn. Churchill Greening		obc	l	ygr	t	y	bsa	g		l	
Churchill Greening. D. Syn. of Churchill											
Church's Late Sweet. D. Syn. of Church											
Cider. PFar'63. Syn. of Plumb Cider											
Cider. IllH'71. Syn. of Smith											
Cider Apple. C	N. J. or Pa.	ob	m				sa		c	m	Not mentioned by late authors.
Cider Mill. IndH'72											Not described.
Cillagos. AlaB98											Do.
Cinnamon. Gb. Syns. Browny, Koritchnevoe, Kovitschneoe, Gov. list No. 322.	Rus										Do.
Cinnamon Anis. Gb. Syns. Anis kovitchnevoe, Shro. to Ia. No. 111	Rus										Do.
Cinnamon Pine. Gb. Syns. Browny Pine, Gov. list No. 375, Kovitchnevoe ananasnoe, Kovitschewoe ananasnoe, Shro. to Ia. No. 48, Shro. to Ia. No. 101.	Rus										Do.
Citron. L. Syn. Citron des Carmes	Fr	obl	s	gy				p		ml	From Ronalds.
Citronat. Gb. Syn. V. R. S. to Ia. No. 27	Rus										Not described.
Citron des Carmes. D. Syn. of Citron											
Citronen. Gb. Syns. Citronenapfel, Citronen Reinette, Reinette de Citron, V. R. S. to Ia. No. 26.	Ger	rc	l	yb	fj	vw	bs	g	d	vl	From Hogg.
Citronenapfel. Gb. Syn. of Citronen											
Citronen Reinette. D. Syn. of Citronen											
Claghead. MdB13											Not described.

Claiborne. TennBX–I. Syns. Benham, Benum, Brown, Yearry	Tenn? ..	robe	ml	gyrs	fj	y	sa	g	dk	e	
Clampett. TCF. Syn. Clampit				rs	j				dm		
Clampit. A'58. Syn. of Clampett											
Clapper. L. Syns. Clapper Flat, Flat Apple	N. Y	obc	ml	gyr	tj	y	psa	g	k	m	Resembles Gravenstein.
Clapper Flat. A'58. D. Syn. of Clapper											
Clara. L. Syn. Clara Pippin	Eng	ro	s	y	fr	y	bs			l	From Hogg.
Clara Pippin. D. Syn. of Clara											
Claremont. L. Syn. Claremont Pippin											Not described.
Claremont Pippin. Cat. Syn. of Claremont											
Claremont Pippin. Cat. Syn of Easter											
Clareval. L. Syn. Reinette de Clareval	Fr	rob	m	gyb	fj	w	sa			l	From Diel.
Clarion. Cat											Not described.
Clark. Dap. Syn. Lewis	Pa	obc	ml	wb	fct	w	sa	g	dkm	ml	
Clark's W. Syn. of Clarke											
Clarke. D. Syn. Clark's	N. Y	rc	ml	wyrs	tjc	w	sa	vg	d	m	
Clarke Delaware. L. Syn. Clarke's Delaware	Md	robl	m	yrb	mtj	w	sa	vg	.....	l	
Clarke's Delaware. D. Syn. of Clarke Delaware											
Clarke Pearmain. D. Syns. Clarke's Pearmain, Clark's Pearmain, Columbian Russet, Gloucester Pearmain, Golden Pearmain, Yellow Pearmain.	N. C	robe	m	gyrs	fc	y	sa	vg	dk	ml	
Clarke's Pearmain. NEF'30. Syn. of Clarke Pearmain											
Clark Greening. L. Syn. Clark's Greening	Va.....	ob	.....	g	.....	.....	sa	.....	.....	.....	
Clark's Greening. W. Syn. of Clark Greening											
Clark Orange. L. Syn. Clark's Orange	Wis.....	rc	ml	yrs	j	w	sa	g	dk	ml	
Clark Orange. (LC). Syn. Clark's Orange	Ohio....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Clark's Orange. A'77. Syn. of Clark Orange											
Clark's Pearmain. W. Syn. of Clarke Pearmain											
Clark Prolific. R. Syn. Clark's Prolific	Iowa	obc	ml	wyb	vtj	w	sa	g	.....	l	
Clark's Prolific. T. Syn. of Clark Prolific											
Clark Seedling. R. Syn. of Clark's Seedling	.....	rc	vl	y	fj	yw	msa	vg	dm	l	
Clark's Seedling. A'77. Syn. of Clark Seedling											
Clark's Seedling. H. Syn. of London Sweet											
Clarkson. D	Mich ...	obc	ml	web	ftj	w	sa	g	k	m	
Clarkson Seedling. R. Syn. Clarkson's Seedling	.....	ob	l	yr	.....	.....	.....	.....	.....	.....	May be same as preceding.
Clarkson's Seedling. A'58. Syn. of Clarkson Seedling											
Claude. GarM'59											
Clay. R. Syn. Clay Apple	Ill	.....	.....	.....	.....	.....	.....	vg	.....	m	
Clay. Gb. Syn. of Glints											
Clay Apple. IllH'71. Syn. of Clay											
Claybank. CGen'59. Syns. Griffith, Stillwater Blush	Ohio....	ob	m	.....	.....	.....	sa	g	.....	m	
Claybank. Dap. Syn. of Griffith											
Claygate. L. Syn. Claygate Pearmain	Eng	rc	m	yr	t	y	sa	g	.....	l	
Claygate Pearmain. D. Syn. of Claygate											
Clayton. MoH'63. Syn. Boyd	Ind.....	robe	ml	gyrs	f	y	bsa	g-vg	dkm	l	
Cleopatra. BBL											Not described.
Clepington. D	Eng	rob	s	y	.....	.....	.....	vg	d	m	
Clermont. Dap. Syns. Cheese Apple, Jackson's Roman Stem	Ohio....	ob	m	ru	.....	.....	sa	.....	.....	vl	
Cleveland. Cat	Ky	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Cley. L. Syn. Cley Pippin	Eng	r	s	y	.....	.....	.....	vg	d	l	
Cley Pippin. GenF'33. Syn. of Cley											
Cliff Rose. BBL											Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Clifton Nonsuch. D. Syn. of Fearns											
Climan. R. Syn. Climan Pippin											Not described.
Climan Pippin. IllH'01. Syn. of Climan											
Climax. Cat											Do.
Climb. L. Syn. Climb Sweet											Do.
Climb Sweet. W. Syn. of Climb											
Cline. L. Syn. Cline's Codlin	Pa?	ob	m				sa	g		me	
Cline's Codlin. RNY'70. Syn. of Cline											
Cling Tight. D. Syn. of Domine											
Clissold's Seedling. D. Syn. of Lodgemore											
Closeburn. R. Syn. Closeburn's Seedling											Resembles Hawthornden.
Closeburn's Seedling. MagofH'58. Syn. of Closeburn											
Closeset. R. Syn. Close Set	Ohio	r	m				sa	g		m	
Close Set. W. Syn. of Closeset											
Clothes-Yard Apple. D. Syn. of Granite											
Cloth of Gold. W. Syn. of Drap d'Or											
Clotz. A'77		robc	l	gyb	tfj	yw	sa	vg		l	
Cloud. W	South	ob		rs			sa				
Cluster. L. Syn. Cluster Apple		oblc	s			w		g		l	
Cluster. A'77	Utah										Not described.
Cluster. D. Syn. of Cluster Sweet											
Cluster Apple. D. Syn. of Cluster											
Cluster Golden. L. Syns. Cluster Golden Pippin, Cluster Pippin, Thickset, Twin Cluster Pippin		rob	s	yru	fc	y	sa			l	From Hogg.
Cluster Golden Pippin. D. Syn. of Cluster Golden											
Cluster Pearmain. IndF'40	Ind	rob	ml	ygrs	j	yw	bpsa	g-vg	dk	m	
Cluster Pippin. D. Syn. of Cluster Golden											
Cluster Sweet. W		ob	m				s			m	
Clyde. RNY'71. Syns. Clyde Beauty, Mackie's, Mackie's Clyde Beauty	N. Y	rc	l	grb	tj	w	bsa	g		ml	
Clyde Beauty. E. Syn. of Clyde											
Clyman. Wn. Syn. Clyman Russet	Cal										Not described.
Clyman Pippin. Wn	Cal										Do.
Clyman Russet. Wn. Syn. of Clyman											
Coate's. D. Syn. of Yorkshire											
Coate's Greening. E. Syn. of Wood Greening											
Coates Seecknofurther. GenF'33. Syn. of Yorkshire											
Coates Winter. R. Syn. Coates' Red Winter											Do.
Coates' Red Winter. A'54. Syn. of Coates Winter											
Coats Sweet. MichB31											Do.
Cobashea. A'54											Do.

Cobbett's Fall. K. Syn. of Fall Pippin											
Cobbett's Fall Pippin. GenF'33. Syn. of White Spanish											
Cobham. D	Eng	rob	ml	gyru	c	gy	s			m	From Lindley.
Cobourg. L. Syn. Cobourg Pippin	Eng	obc	s	g	fr		a			l	From Ronalds.
Cobourg Pippin. D. Syn. of Cobourg											
Cocca. A'89											Not described
Coccagee. GenF'33. Syn. Cocko Gee	Ire	rc	m	gy		y	a		c	m	From Hogg.
Cochran. P'95	Tenn.?	rc	l	gyr	f	y	sa	vg	dk	me	
Cockle. L. Syns. Brown Cockle, Cockle Pippin, Nutmeg Cockle, Nutmeg Pippin, White Cockle.	Eng	rc	m	gru	fc	y	sa	g		vl	
Cockle Pippin. GenF'33. Syn. of Cockle											
Cocklin. L. Syn. Cocklin's Favorite, Grandfather	Pa	rob	ms	wcb	vtjm	w	sa	vg		m	
Cocklin's Favorite. E. Syn. of Cocklin											
Cocko Gee. D. Syn. of Coccagee											
Cockplt. D	Eng	rob	m	y	t		bsa	vg	dk	m	
Codlin. H. Syn. Royal Codlin		rob	m					g	k	me	
Codlin. H. Syn. of Keswick											
Codlin. H. Syn. of Old Codlin											
Codlin, English. Lin. Syn. of English Codlin											
Codling. DomEnc. Syn. of English Codlin											
Codling. IndF'40. Syn. of Trenton Early											
Codling. C. Syn. of Old Codlin											
Codling Keswick. W. Syn. of Keswick											
Coe. W. Syn. of Coe Golden											
Coe Golden. L. Syns. Coe, Coe's Golden Drop	Eng	rc	s	ycb	cj	y	bsa	g-vg	d	l	
Coe's Golden Drop. D. Syn. of Coe Golden											
Coe Greening. R. Syns. Coe's Greening, Coe's Late Greening	Conn		m	gb	fc		sa	g		vl	
Coe's Greening. A'85. Syn. of Coe Greening											
Coe Housewife. R. Syn. Coe's Housewife											Not described.
Coe's Housewife. MagofH'44. Syn. of Coe Housewife											
Coe's Late Greening. A'81. Syn. of Coe Greening											
Coe's Spice. MagofH'45. Syn. of Dyer											
Coeur d'Alene. BBL											Do.
Coeur de France. R. Syn. Reinette Couer de France	Fr.?	r	s	dr		y		vg	d	ml	
Coeur de Pigeon. D. Syn. of Pigeon											
Coffelt. ArkB60. Syn. Coffelt Beauty	Ark	rob	ml	yrs	t	gy	msa	vg		vl	
Coffelt Beauty. SBro. Syn. of Coffelt											
Coffman. P'95. Syns. Summer Red, Koffman June	Tenn	robl	m	gyrs	fj	w	sa	g		c	
Coffman Favorite. R. Syn. Coffman's Favorite											Do.
Coffman's Favorite. IllH'86. Syn. of Coffman Favorite											
Co. Gent. L. Syn. Country Gentleman	N.J										Do.
Cogqswell. MagofH'51. Syn. of Cogswell											
Cogswell. MagofH'49. Syns. Coggswell, Cogswell Pearmain, Cogswell's Pearmain, Mahaska, Ohio Nonpareil, Walbridge (?).	Conn	rob	ml	yrs	ftj	y	sa	vg-b	dm	l	
Cogswell Pearmain. MagofH'49. Syn. of Cogswell											
Cogswell's Pearmain. F. Syn. of Cogswell											
Coguillette. IllH'96											Do.
Cohill. R. Syn. Cohill of Abbotsford											Do.
Cohill of Abbotsford. BBL. Syn. of Cohill											
Colburn. IllH'83											Do.
Cole. GenF'33. Syns. Cole Apple, Cole's Queen Apple, Duling, Scarlet Perfume.	Eng	robc	m	yc	fj	wy	sa	vg	d	m	

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Cole Apple. K. Syn. of Cole											
Cole Ben Davis. SBro. Syn. of Cole Davis											
Cole Davis. R. Syn. Cole Ben Davis											Not described.
Coleman. L. Syn. Coleman's Red											Do.
Coleman. D. Syn. of Twenty Ounce											
Coleman's Red. Cat. Syn. of Coleman											
Cole's Queen Apple. F. Syn. of Cole											
Cole's Quince. Cole. Syn. of Quince (Cole)											
Colfax. P'94	Wash	robl	vl	yrs	fcj	y	sa	g	k	l	
Collett. DomEnc			l	rs			ma	g	c	ml	
Colley. A'60											Do.
Collins. ArkB49. Syns. Champion, Champion Red, Collins' Red, Coss' Champion, Coss' Red.	Ark	rob	ml	yrsc	mj	y		g	m	l	
Collins' Red. ArkB49. Syn. of Collins											
Colman. SDB76	Iowa	rob	l	yrs	j	w		vg	dm	ml	Origin with A. F. Colman, Corning, Iowa.
Colonel Vaughn's. D. Syn. of Vaughan Pippin											
Colonial. R. Syn. Colonial Pippin											Not described.
Colonial Pippin. BBL. Syn. of Colonial											
Colonial Washington. BBL											Do.
Colorado. L. Syn. Colorado Orange	Colo										Do.
Colorado Favorite. ColB17											Do.
Colorado Orange. Cat. Syn. of Colorado											
Colorado Red. ColB17											Do.
Colorado Seedling. ColB17											Do.
Colored Harbord's Pippin. GenF'33. Syn. of Harbord											
Colton. AmGar'91. Syn. Early Colton		rc	m	gyr	ft	w	sa	g	d	e	
Columbia. W. Syns. Columbia Hyde, Granny Hyde, Hyde	Conn	ob	m	gyrs	frmj	w	sa		dm	l	
Columbia Hyde. Dap. Syn. of Columbia								g–vg			
Columbian. D	Pa	obc	m	yrcs	tj	wy	sa	vg		m	
Columbian Russet. Lin. Syn. Brown's Imperial Russet		rob	m	ru			sa	b	d	vl	Warder says "much like Golden Pearmain."
Columbian Russet. D. Syn. of Clarke Pearmain											
Columbus. L. Syn. Columbus Red		r	m	rs			sa	g		l	
Columbus Red. W. Syn. of Columbus											
Colvert. D. Syn. Prussian		obc	l	gyrs	t	gw	bsa	g	k	m	
Colville Barre. D. Syn. of Barre											
Comak's Sweet. F. Syn. of Camak											
Commerce. IllH'97. [This is probably Beach.]											Not described.
Companion. W	South	ob					sa				

Company. MagofH'42										vl	Do.
Competitor. A'97	Va.?		l	rs				g-vg		ml	
Compote. GenF'33. Syn. of Padley											
Compote d' Orloff. IllB45. Syn. of Red Astrachan											
Compton. IllB45. Syn. Compton Climax											Do.
Compton Climax. CanH'93. Syn. of Compton											
Comstock. MagofH'50											Do.
Comstock's Garden. D. Syn. of Garden											
Con. R. Syn. Con's Seedling		c	m	r						l	
Conant. L. Syns. Conant's Red, Conant's Red Winter, Conant's Sweet	Ohio	rob	m	yru	fj	y	sa			m	
Conant's Red. W. Syn. of Conant											
Conant's Red Winter. MagofH'41. Syn. of Conant											
Conant's Sweet. T. Syn. of Conant											
Concombre Ancien. K. Syn. of Fall Pippin											
Concombre Ancien. E. Syn. of White Spanish											
Concombre des Chartreux. D. Syn. of Saint Julien											
Concord. R. Syn. Concord Pearmain											Do.
Concord Pearmain. A'81. Syn. of Concord											
Condit. L. Syn. Condit Sweet	N. J	r	s	wyb	tj	y	ps	g		m	
Condit Sweet. D. Syn. of Condit											
Conford. Dap. Syn. of Pryor											
Conger. BBL											Do.
Congress. MagofH'47. Syns. Congress Apple, Jackson Apple, Tyler Apple	Mass	robc	l-vl	yrs	cjt	w	bsa	g		m	
Congress Apple. A'73. Syn. of Congress											
Conic June. Dap. Syn. of Kirkbridge											
Conkey. (LC)											Do.
Conkling. R. Syn. Conkling's Seedling											Do.
Conkling's Seedling. Hort'65. Syn. of Conkling											
Connecticut Apple. E. Syn. of Golden Ball											
Connecticut Cake. D. Syn. of Cake											
Connecticut Hunt. L. Syns. Baldwin (erroneously), Guttry, Hunt's Connecticut		rob	l	rs	c	y	sa	g		l	
Connecticut Red. L. Syns. Connecticut Red Cheek, Connecticut Red Side, Connecticut Red Streak	Conn	rob	ml	gyb	ctj	w	sa	g-vg	d	m	
Connecticut Red Cheek. Dap. Syn. of Connecticut Red											
Connecticut Red Side. Dap. Syn. of Connecticut Red											
Connecticut Red Streak. Dap. Syn. of Connecticut Red											
Connecticut Seek-no-further. D. Syn. of Westfield											
Connecticut Summer Sweet. D. Syn. of Connecticut Sweet											
Connecticut Sweet. L. Syn. Connecticut Summer Sweet	Conn.?	r	m	yrs		y	s			e	
Connett. L. Syn. Connett's Sweet		rob	l	yr	ft	y	s	vg	dk	l	
Connett's Sweet. T. Syn. of Connett											
Conquest de Vegers. MagofH'43. Syn. of Vegers											
Conrad. L. Syn. Conrad's Eating		ob					sa				
Conrad's Eating. W. Syn. of Conrad											
Cons. Dap	Pa.?	re	s	wrs	tjm	w	sa	g-vg	d	e	
Con's Seedling. TCF. Syn. of Con. [Con may be same as Cons. R.]											
Constantine. IaH'80. Syn. Grand Duke Constantine	Rus		l	rs	f		sa	g	km	m	
Contin. L. Syn. Contin Reinette	Scot	r	m	yr	f	y	pa			m	From Hogg.
Contin Reinette. D. Syn. of Contin											
Continental. BBL											Not described.
Converse. JVC											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Conway. MagofH'35	.....	ob	m	gyb	cj	y	sa	vg	.....	l	
Cook (Cal). BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Cook Favorite. L. Syn. Cook's Favorite	Ind.....	c	m	.....	.....	.....	sa	g	k	e	
Cook's Favorite. W. Syn. of Cook Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cook Greening. L. Syn. Cook's Greening	.....	r	l	g	.....	.....	sa	g	.....	l	
Cook's Greening. MagofH'53. Syn. of Cook Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooke's Greening. D. Syn. of Wood Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cook Red. L. Syn. Cook's Red Winter	S.C	.....	ml	.....	.....	.....	.....	.....	.....	l	
Cook's Red Winter. W. Syn. of Cook Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cook Seedling. L. Syn. Cook's Seedling	Mo	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Cook's Seedling. AlaB30. Syn. of Cook Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cook's Seedling. Wn. Syn. of Sonoma	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Coole. R. Syn. Coole's Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Coole's Seedling. S&W. Syn. of Coole	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooledge. L. Syn. Cooledge's Favorite	Mass....	rc	m	rs	.....	.....	sa	g	.....	m	May be Coolidge.
Cooledge's Favorite. D. Syn. of Cooledge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Coon. PFar'60	Ky.?....	.....	l	g	vj	.....	sa	vg	.....	me	
Cooner. A'60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Coon Red. L. Syn. Coon's Red	(Ind.? ... / Ill.? ....)	rob	l	ybr	fvtj	.....	sa	vg	dk	m	
Coon's Red. IllB45. Syn. of Coon Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper. MagofH'47. Syns. Beauty Red, Lady Washington, Seeknofurther of some.	.....	rob	l	gyrs	tj	.....	sa	g	dk	m	
Cooper's Early White. D. Syn. of Early Cooper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper Market. L. Syns. Cooper's Market, Cooper's Red, Cooper's Redlin, Cooper's Redling, Redling, Regular, Ridley, Rigley, Wrigley.	N.J.....	obc	m	yrsc	t	w	sa	g	m	vl	
Cooper's Market. Hort'54. Syn. of Cooper Market	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper of Ohio. FDNCo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Cooper Pride. R. Syn. Cooper's Pride	Ark.....	oblc	m	gy	.....	.....	.....	.....	.....	ml	
Cooper's Pride. LTS. Syn. of Cooper Pride	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper's Red. T. Syn. of Cooper Market	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper's Red. Dap. Syn. of Etowah	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper's Redlin. A'64. Syn. of Cooper Market	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper's Redling. H. Syn. of Cooper Market	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper Russet. L. Syn. Cooper's Russeting	N.J.....	obc	s	yru	.....	.....	s	.....	ck	ml	
Cooper's Russeting. DomEnc. Syn. of Cooper Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Cooper Yellow. R. Syn. Cooper's Yellow	Ga.....	ob	l	yb	c	.....	bs	vg	.....	ml	
Cooper's Yellow. A'73. Syn. of Cooper Yellow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Coos. R. Syn. Coos River	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Coos River. BBL. Syn. of Coos	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Cope. R. Syn. Cope's Red Sweet	Ohio	obl	m	rs			s	g		l	
Cope's Red Sweet. W. Syn. of Cope											
Cope Sweet. L. Syn. Cope's Sweet	Ohio	r	m				s	g		l	
Cope's Sweet. W. Syn. of Cope Sweet											
Copmanthorpe Crab. D. Syn. of Dutch Mignonne											
Copperschmidt. A'79. Syn. of Ralls											
Copp's Mammoth. Dap. Syn. of Gloria Mundi											
Coquillette. JVC	Ill	ob	m	yr			sa	vg		e	
Coral. L. Syn. Coral Blush	Scot	r	m	gy	cj	y	bsa		k	ml	From Lindley.
Coral Blush. D. Syn. of Coral											
Corbin. D. Syn. of Catooga											
Cordwall. D. Syn. of Rymer											
Core. Cat											Not described.
Coriandre Rose. D. Syn. of Court-Pendu Plat											
Cork. R. Syn. Cork Russet	Mass.?	obl	l	ru			s	g	k	l	
Cork Russet. MagofH'35. Syn. of Cork											
Corlies. Hort'66. Syns. Corlies' Sweet, Corlies' Sweeting	N.J	rc	m				s	g	ck	m	
Corlies' Sweet. C. Syn. of Corlies											
Corlies' Sweeting. Lin. Syn. of Corlies											
Cornell. (LC). Syns. Black's Annette, Cornell's Fancy, Carnel's Favorite, Cornell's Favorite.	(Pa.? (Va.?	oble	m	yrc	tmj	w	sa	vg	d	e	
Cornell's Early. Dap. Syn. of Annitte (of Black)											
Cornel's Early. Lin. Syn. of Sine-qua-non											
Cornell's Fancy. D. Syn. of Cornell											
Cornell's Favorite. Dap. Syn. of Annette (of Black)											
Cornell's Favorite. D. Syn. of Cornell											
Cornell's Savewell. D. Syn. of Savewell											
Corner. P'94	N.Y	ob	m	yrs	ftj	y	msa	vg	d	ml	
Cornfield. W	South	rob	m	yrs	ft	y	sa	g	d	ml	
Cornish Aromatic. GenF'33	Eng	r	m	rru		y	sa	g		m	
Cornish Gilliflower. GenF'33. Syns. Calville d'Angleterre, Cornish July Flower, Cornwallisser, Egg Top of some, July Flower, Nelken Apfel, Pomme Regelans, Red Gilliflower.	Eng	rc	m	gyrs	fr	y	sa	g	dk	vl	
Cornish July Flower. GenF'33. Syn. of Cornish Gilliflower											
Cornish Spice. D		ob	s	gy	cj	y	sa	g		m	
Cornwall. L. Syn. Cornwall Golden Sweet	Vt.?	rc	ms	yb	ftmj	w	s			ml	
Cornwall Golden Sweet. Dap. Syn. of Cornwall											
Cornwallisser. D. Syn. of Cornish Gilliflower											
Corona. P'94. Syn. Corona Pippin	N.Y	rob	l	y	f	y	msa	g	dm	l	
Corona Pippin. P'94. Syn. of Corona											
Corp Choice. P'94	Ohio	rob	m	gys	tj	y	msa	vg	d	l	
Corse. L. Syn. Corse's Favorite	Can	ob	m	yg	j	w	bsa	g	k	m	
Corse's Favorite. IndF'40. Syn. of Corse											
Corse's St. Lawrence. T. Syn. of St. Lawrence											
Corse Sweet. R. Syn. Corse's Sweeting											Do.
Corse's Sweeting. MagofH'45. Syn. of Corse Sweet											
Corset. R. Syn. Corset Hill											Do.
Corset Hill. BBL. Syn. of Corset											
Corwin. MagofH'53											Do.
Cos. NEF'29. Syns. Caas, Cas	N.Y	r	l	gyb	t	w	sa	g-vg	dm	l	
Coss' Champion. ArkB49. Syn. of Collins											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Coss' Red. SBro. Syn. of Collins											
Costard. D. Syns. Coulthard, Prussian Pippin	Eng	robl	l	yg	tj	gw	bsa	.....	.....	ml	From Hogg.
Costard (Green). BBL											Perhaps same as preceding.
Costin. L. Syn. Costin's Seedling											Not described.
Costin's Seedling. Cat. Syn. of Costin											
Cote. L. Syn. Calville Blanche à Cote's	Fr	c	m	gyr	ft	w	a	.....	.....	l	From the Verger.
Cotsville. L. Syn. Cotsville Spitzenberg	Ohio	rc	m	wcb	tj	ws	pmsa	vg	d	l	
Cotsville Spitzenberg. D. Syn. of Cotsville											
Cotterals. R. Syns. Cotterals No. 1, Cotterals Seedling	Minn	obl	l	gyb	.....	w	a	.....	k	m	
Cotterals No. 1. SDB76. Syn. of Cotterals											
Cotterals Seedling. SDB76. Syn. of Cotterals											
Cotton. A'58		.....	l	y	.....	.....	.....	vg	.....	ml	
Cotton Apple. D. Syn. of Chronical											
Coulon. L. Syn. Reinette Coulon	Belg	robc	vl	gy	c	w	sa	g	.....	ml	From Annals of Pomology.
Coulthard. D. Syn. of Costard											
Count Orloff. NYExR'92	Rus	c	m	gr	.....	w	.....	p	.....	l	Perhaps same as Orloff.
Country Gentleman. Cat. Syn. of Co. Gent											
Courpendu. DomEnc. Syn. of Court-Pendu Plat											
Court Blanche. R. Syn. Court-Pendu Blanche											Not described.
Court de Wick. MagofH'46. Syn. of Wick											
Courtney. R. Syn. Courtney Seedling											Do.
Courtney Seedling. MoH'92. Syn. of Courtney											
Court of Wick. GenF'33. Syn. of Wick											
Court of Wick Pippin. D. Syn. of Wick											
Court of Wyck. Syn. of Wick											
Court-pendu. C. Syn. of Court-Pendu Plat											
Court Pendu Blanche. MoH'67. Syn. of Court Blanche											
Court Pendu de Tournay. D. Syn. of Tournay											
Court Pendu Dore. D. Syn. of Golden Reinette											
Court-pendu Extra. GenF'33. Syn. of Court-Pendu Plat											
Court-Pendu Gris. GenF'33. Syn. of Fenouillet Rouge											
Court-pendu Musque. D. Syn. of Court-Pendu Plat											
Court-Pendu Plat. GenF'33. Syns. Capendu, Coriandre Rose, Courpendu, Court-pendu, Court-pendu Extra, Court-pendu Musque, Court-pendu Plat rougeatre, Court-pendu Rond Gros, Court Pendu Rose, Court-pendu Rouge Musque, Garnon's Apple, Pomme de Berlin, Princess Noble Zoëte, Russian, Wallaton Pippin.	Fr	ob	m	gyc	c	y	bsa	g	.....	ml	
Court-pendu Plat rougeatre. D. Syn. of Court-Pendu Plat											
Court-pendu Rond Gros. D. Syn. of Court-Pendu Plat											
Court Pendu Rosat. D. Syn. of Court-Pendu Rose											
Court Pendu Rose. D. Syn. Court Pendu Rosat	Fr	rob	s	yr	fj	w	a	g	.....	.....	From Annals of Pomology.

Court Pendu Rose. D. Syn. of Court-Pendu Plat											
Court-pendu Rouge Musqué. D. Syn. of Court-Pendu Plat											
Cousin. R. Syn. Cousin German											Not described.
Cousin German. IllH'90. Syn. of Cousin											
Cove. A'91	Tenn		l	r				vg	m	l	
Covington. A'60											Do.
Cowan. R. Syn. Cowan's Seedling											Do.
Cowan Queen. R. Syn. Cowan's Queening											Do.
Cowan Queening. GenF'33. Syn. of Cowan Queen											
Cowan's Seedling. A'75. Syn. of Cowan											
Cowan Winter. L. Syn. Cowan's Winter											Do.
Cowan's Winter. Cat. Syn. of Cowan Winter											
Cowarne. L. Syns. Cowarne's Queening, Northern Greening	Eng.?	re	vl	yr	t	w			k	ml	From Ronalds.
Cowarne Queen. L. Syns. Cowarne Queening, John Apple, Northern Queening, Walmer Court.											
Cowarne Queening. L. Syn. of Cowarne Queen											
Cowarne's Queening. D. Syn. of Cowarne											
Cowarne Red. D	Eng	re	m	yr					c		From Hogg.
Cowen. R. Syn. Cowen Seed											Not described.
Cowen Seed. BBL. Syn. of Cowen											
Cox Orange. L. Syn. Cox's Orange Pippin	Eng	ob	m	yre	ij	y	bsa	vg	d	m	
Cox's Orange Pippin. D. Syn. of Cox Orange											
Cox Pomona. L. Syn. Cox's Pomona	Eng	obe	m	gye	cj	w	bsa	g	k	m	
Cox's Pomona. D. Syn. of Cox Pomona											
Cox Red Leaf Russet. BBL. Syn. of Cox Russet											
Cox Russet. R. Syn. Cox Red Leaf Russet											Do.
Cox Seedling. MagofH'52. Syn. Cox's Seedling											Do.
Cox's Seedling. A'52. Syn. of Cox Seedling											
Cram. GenF'33. Syn. of Cram											
Crab Hagloe. Lin. Syn. of Hagloe Crab											
Cracking. E	Ohio	robe	l	gyr	ctj	yw	sa	g	k	m	
Crackson. MichB31											Do.
Craddock. TennBI–IX	Tenn	re	l	wy	ij		sa	g		ml	
Crafton. GarCal											Do.
Craghead. MoH'86											
Crain. BBL											Do.
Craine Spice. R. Syns. Craine's Spice, Craine's Spicy Winter	Ill	obe	ms	dr	ft	ws	a	g		ml	
Craine's Spice. Dap. Syn. of Craine Spice											
Craine's Spicy Winter. IllH'68. Syn. of Craine Spice											
Cram. D. Syns. Craam, Kraam, Kram		r	m				s	g		l	
Crampton's Seedling No. 1. WisHort'99											
Crampton's Seedling No. 2. WisHort'99											
Crampton's Seedling No. 3. WisHort'99											
Cranberry. MagofH'53	Ga	re	m	yrs		w		g			
Cranberry (incorrectly). Hort'75. Syn. of Black Coal											
Cranberry Pippin. D	N.Y	rob	m	gyb	mj	w	bsa	g	km	l	
Cranberry Pippin (incorrectly). Dap. Syn. of Black Coal											
Cranberry Russet. W	Ohio	ob	ml	ru	tmj		ba	g	k	ml	
Crane's Pippin. E. Syn. of Ortley											
Crane Spice. R. Syn. Crane's Spice. [Probably Craine Spice.]											Do.
Crane's Spice. IllB45. Syn. of Crane Spice											
Cratchfield. NEF'32	Va							g		l	
Crawford. D		robe	m	yc	tj	y	sa	vg		ml	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Crawford. ArkB60. Syn. Crawford Pippin	Ark	rob	ml	yr	mj	y	sa	vg	.....	ml	Probably same as preceding.
Crawford Keeper. Hort'57. Syn. Crawford's Keeper	Ohio....	rc	m	gyr	mj	yw	bs	g-vg	d	l	
Crawford's Keeper. W. Syn. of Crawford Keeper											
Crawford Pippin. ArkB60. Syn. of Crawford											
Cray. L. Syn. Cray Pippin	Eng	c	ms	yb	c	y	s	.....	d	m	From Hogg.
Cray Pippin. Syn. of Cray											
Crayton. A'67			ml							l	From Sumner's manuscript.
Crayton Seedling. A'81											Not described.
Cream. NEF'31	N.Y	rob	ms	y	ftj	y	ps	.....	dk	m	
Cream. IllH'92. Syn. of Ned											
Crede. L. Syns. Crede's Quittenreinette, Credo's Gutten Reinette	Ger.....	r	m	gy	vfj	w	sa	.....	.....	l	From Hogg.
Crede's Quittenreinette. D. Syn. of Crede											
Credo's Gutten Reinette. D. Syn. of Crede											
Creed's Marigold. D. Syn. of Marigold											
Creek. A'67	Pa	obc	m	gyrs	tjm	w	psa	vg	d	l	
Creek. IllB21. Syn. of Ned											
Creeper. D	Eng	rc	ms	grs	tj	w	s	.....	.....	m	Do.
Crego. L. Syn. Crego Red Streak	N.Y	rob	m	wrs	tj	w	sa	p	.....	m	
Crego Red Streak. D. Syn. of Crego											
Creighton. W	Ohio....	ob	m	.....	.....	.....	sa	g	.....	ml	
Cresco. IaH'97	Iowa ...	robl	m	pyb	.....	w	psa	g	.....	m	Origin with J. B. Mitchell, Cresco, Iowa.
Creswell. P'95	.....	rc	l	gysc	.....	.....	sa	g	.....	ml	
Crib. W	Ohio....	obl	m	.....	.....	.....	sa	g	.....	l	
Crimea. Gb. Syn. V. R. S. to Ia. No. 18	Rus.....	r	l	.....	.....	.....	.....	vg	.....	l	
Crimean Bogdanoff. CanExR'01	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Crimean Naliv. Gb. Syns. Gov. list No. 563, Juicy Krimtarter, Krimskoe Nalivnoe, Krimskoo Naliwnoe.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Crimean (Vochin). L. Syns. Gov. list No. 228, Krimskoe Vochina, Krimskoe Wochina, Vochin's Crimean.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Crimson. R. Syn. Sweet Crimson	Ky	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Crimson Beauty. CanExR'95	Ont.? ...	ob	m	brc	fj	w	msa	g	.....	l	
Crimson Devonian. BBL. Syn. of Devonian											
Crimson Nonpareil. MagofH'45	Ohio?...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Crimson Pippin. D. Syn. of Black Detroit											
Crimson Pippin. Cole. Syn. of Red Detroit											
Crimson Prolific. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Crimson Queen. L. Syns. Crimson Queening, Herefordshire Queening, Red Queening, Scarlet Queening, Summer Queening.	Eng	c	m	dc	tj	ws	s	.....	.....	l	From Hogg.
Crimson Queening. D. Syn. of Crimson Queen											
Crispin. D	.....	robl	l	grs	c	w	sa	g	.....	vl	

Crittenden. D	Ky	r	m	yr	j		vs	g		vl	
Crocker. A'87	Wis	robl	l	rs			msa				
Crockett. R. Syn. Crockett Co. Keeper	Tenn							g		l	
Crockett Co. Keeper. TCF. Syn. of Crockett											
Crockson. BBl											Not described.
Crofton. L. Syn. Crofton Pippin	Ire	rob	ms	gr	frj					ml	From Ronalds.
Crofton Pippin. D. Syn. of Crofton											
Crook. L. Syn. Crook's Seedling	Ind		m	rsy				g	m	m	
Crooked Limb. W. Syn. of Dumpling											
Crooked Limb Pippin. E. Syn. of Dumpling											
Crooked Red. IllB45. Syn. of Pennock											
Crooked Spiced. IaH'83. Syn. of Crooked Spike											
Crooked Spike. MHSC'86. Syns. Crooked Spiced, Curly Spiced Apple, Gov. list No. 197, Krivospitsa, Krivospitsoe, Kriwospizoe, Shro. to Ia. No. 159.	Rus										Not described.
Crook's Seedling. D. Syn. of Crook											
Cropsey. L. Syn. Cropsey's Favorite	Ill	r	m	y	fj	y	bsa			ml	
Cropsey's Favorite. W. Syn. of Cropsey											
Cross. T	Md	rob	l-vl	gwrs	tj	w	msa		km	me	
Cross. MHSC'81. Syns. Gov. list No. 413, Skrijapel, Shro. to Ia. No. 15, Skrischapfel.	Rus	ob	ml				sa	vg		l	
Crossed Barbel. Gb. Syn. of Polumiron											
Cross No. 15 M. P'92											
Crotcher. Hort'67	Md.?	obc	m	wb	ctj	sw	sa	vg		me	
Crotts. DelExR'95											Do.
Crouse. RNY'71			m	gyrs		gw	sa	g		ml	
Crowegg. GenF'36. Syn. Crow's Egg		oblo		gy			s			m	
Crowegg. D	Ky.?	c		yrs	c	y	sa	g		ml	
Crowegg. L. Syn. Crow's Egg	Ind	oblc	m				s	g		ml	
Crow's Egg. K. Syn. of Crowegg											
Crow's Egg. W. Syn. of Crowegg											
Crowell. R. Syn. Crowell's Beauty											Do.
Crowell's Beauty. WmP. Syn. of Crowell											
Crowley. MagofH'53											Do.
Crown. MagofH'44	Mass	obl	l	r				vg			
Crownest. L. Syn. Crow Nest	South	robl	ml				sa	g	k	ml	
Crownest. D	Ohio	rob	ml	gyru	t	g	bsa	g	k	ml	
Crow Nest. L. Syn. of Crownest											
Crownest (Russet). R. Syn. Crow Nest (Russet). [May be Crownest of D. and W.].											Do.
Crow Nest Russet. MagofH'52. Syn. of Crownest (Russet)											
Crowninshield. R. Syn. Crowninshield Sweet	Mass	r	m	y			s			me	
Crowninshield Sweet. MagofH'41. Syn. of Crowninshield											
Crown Prince Rudolph of Austria. CanExR'01. Syn. of Rudolph											
Crumpton. TWW'58		ob	m	dr				vg		e	
Crutchfield Greening. Dap. Syn. of Bullett											
Cuba. P'94	Wis	oblc	ml	yr	fj	y	msa	vg		l	
Cull. Cat											Do.
Cullasaga. W. Syn. Callasaga	N.C	rc	ml	yrsc	mj	y	sa	g		l	
Cullawhee. Hort'58	South	obc	ml	yrs	tj	w	bsa	g		l	
Cullen. A'87. Syn. Cullins' Keeper		robl		wg			sa			vl	
Cullins. KHN. Syn. Cullins' Keeper	Kans	obl		wg	tc		b			vl	Probably same as preceding.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Cullins' Keeper. KHN. Syn. of Cullins or Cullen											
Culloden. W	South	c		rs			sa				
Culvert. DDH. [This may be Colvert.]			l	rs	t		sa			ml	
Cumberland. E. Syns. Cumberland Seedling, Cumberland Sweeting(?)	Pa	obc	m	yrc	fj	y	bsa	g-vg		m	
Cumberland Black. D. Syn. of Dodge Crimson											
Cumberland Seedling. E. Syn. of Cumberland											
Cumberland Spice. C	N. J	rc	ml	gy	tj	w	psa	g	dk	ml	
Cumberland Spice. Wg. Syn. of Ortley											
Cumberland Sweeting. H. Syn. of Cumberland (probably)											
Cummings. Cat	Ill										Not described.
Cumming's Rambo. A'77. Syn. of Grosh											
Cummings Red. JVL											Do.
Cunningham. P'93. Syn. Cunningham Cheese	Va	ob	m	gyrs			bmsa	vg			
Cunningham Cheese. P'93. Syn. of Cunningham											
Cup. MagofH'53											Do.
Curiosity. RNY'70	Wis								k		
Curly Spiced Apple. Gb. Syn. of Crooked Spike											
Curly Spiced Aromatic. Gb. Syn. of Aromatic Spike											
Curry. L. Syn. Curry's Red Winter	N. C.?	obl	m	yru	f	w				l	From Southern Cultivator.
Curry's Red Winter. Hort'69. D. Syn. of Curry											
Curtes Levantine. MagofH'52. Syn. of Levantine											
Curtis. NEF'30		r	m				sa?	g	d	me	
Curtis Early. R. Syn. Curtis Early Striped. [May be Striped Shropsavine.]											Not described.
Curtis Early Striped. MagofH'39. Syn. of Curtis Early											
Curtis Greening. W	Ill?	obl	ml	y		y	bsa	g		l	Identical with Illinois Greening.
Curtis Greening. Dap. Syn. of New Greening (?)											
Curtis Pippin. W			m				sa	g		l	
Curtis Russet. CGen'60			m	yru	j		psa	vg			
Curtiss Early Stripe. Cole. Syn. of Striped Shropsavine. [Probably same as Curtis Early.]	Ill	obl									
Curtis Sweet. D	Vt	rc	l	yc	fvt	w	s	g		m	
Cushing. MagofH'38											Not described.
Cushman's Black. D. Syn. of Red Calville											
Custard. D	N. Y	robc	ms	yr	vtjm	w	msa	vg	d	m	
Custard. IllB21. Syn. of Ned											
Custer. R. Syn. Custer's Golden Sweet			m	y			s			l	
Custer's Golden Sweet. WisB45. Syn. of Custer											
Cut. L. Syns. Cut Pippin, Haymaker, Hommacher Apfel, Honemaker Pippin, West's Spitzenberg.	Pa		ml	g	j	g	sa	g		l	

Cut Apple. Gb. Syn. of Rubets										
Cut Pippin. A'52. Syn. of Cut										
Cuttahee. BBL										Do.
Cuttugaja. D. Syn. of Catooga										
Cut-Wine Apple. Gb. Syn. of Wine Rubets										
Cyclone. BBL										Do.
Cypert. L. Syn. Cypert Limbertwig										Do.
Cypert Limbertwig. Cat. Syn. of Cypert										
Cyprian. MagofH'53										Do.
Cyrus. R. Syn. Cyrus Russell										Do.
Cyrus Russell. MoH'63. Syn. of Cyrus										
Czar. L. Syn. Czar of Russia										Do.
Czar of Russia. Cat. Syn. of Czar										
Czar Thorn. Gb. Syns. Czar's Thorn, Gov. list No. 206, Shro. to Ia. No. 140, Tsarkui Schip, Tsarskui Schip, Zarski Schip	Rus									May be same as Czar.
Czar's Thorn. SDB76. Syn. of Czar Thorn										
Dabney. P'95	Tenn	rob	l	gyrs	tj	y	sa	vg		me
Dacomle. Cat										Not described.
Daddy. D. Syn. of Rebecca										
Dahlonega. W	South	rc	m	gyc	tj	w	sa	g		l
Dahlton. D. Syn. of Dalton										
Dahlton Pippin. A'68. Syn. of Dalton										
Dainty Apple. D. Syn. of Hoary Morning										
Daisy. McExR'96	Minn	ob	m	yb	j	w	sa	g		ml
Dale. L. Syn. Dale's Seedling	Pa	robc	m	wrs	ftm	w	msa		k	m
Dale's Seedling. Dap. Syn. of Dale										
Dale's Sweet Fall Queen. D. Syn. of Sweet Queen										
Dallas. KanFM. Syn. Mrs. Dallas	Kans	robc	m	ysc	j	y	sa	g		vl
Dalton. W. Syns. Dahlton, Dahlton Pippin		ob	m	gyb	jtm	w	sa	g		m
Dam. AlaB98										Do.
Dame Jeannette. D. Syn. of Jeannette										
Dames. Cat	Ill									Do.
Dan. L. Syn. Dan Pearmain	Ind	rob	ms	yrs	tm	y	bsa	vg	dkm	l
Dana. MagofH'46. Syn. Dana's Baker	Ohio	ob	s	yrs	f	y	sa	g	d	me
Dana's Baker. H. Syn. of Dana										
Dana Greening. D		ob	ms	gy	c	w	psa	g		l
Dana's Striped Sweet. D. Syn. of Dana Sweet										
Dana Sweet. L. Syn. Dana's Striped Sweet	Ohio	ob	ms	yrs	cjm	w	ps	g		l
Dancer. Hort'54										Exhibited at N. W. Fruit Growers' convention, 1853.
Daniel. IndF'40	Ind	rob	m	gyrs	ftj	w	sa	g		me
Daniel. R. Syn. Daniel's Apple		rc	m	gc	ctj	w	sa	p		m
Daniel's Apple. IndF'40. Syn. of Daniel										
Dan Pearmain. W. Syn. of Dan										
Dan Pry. A'77										Not described.
Dansie Pipka. Gb. Syns. Pipka Dantsigskaya, Shro. to Ia. No. 25	Rus									Do.
Dantzic Kant. CanExR'01		r	ml	gr	cj	w	sa	g		me
Dantzig. L. Syn. Dantzig's Ribbed			l	r				vg	d	l
Dantziger. R. Syns. Dantziger Kant, Dantziger Kantapfel	Prus		l		fj			g		l
Dantziger Kant. IaB90. Syn. of Dantziger										
Dantziger Kantapfel. IndB53. Syn. of Dantziger										
Dantzig's Ribbed. AndN. Syn. of Dantzig										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Danvers. L. Syns. Danvers' Sweet, Danvers' Winter Sweet, Epse's Sweet, Epse's Sweeting.	Mass....	robl	m	gy	f	y	s	vg	dk	l	
Danvers' Sweet. A'95. Syn. of Danvers											
Danvers' Winter Sweet. M. Syn. of Danvers											
Danziger. R. Syn. Danziger Kantapfel											Not described.
Danziger Kantapfel. MHSC'81. Syn. of Danziger											
Dapper. MagofH'53	Ga	rob	s	y							From Pennsylvania report.
Dapple. L. Syn. Old Dapple		c	m				sa	g		ml	
Darby. L. Syn. Darby Pippin	Pa	obl	l				sa			l	
Darby Pippin. W. Syn. of Darby											
D'Arcy. R. Syn. D'Arcy Spice											Not described.
D'Arcy Spice. BBL. Syn. of D'Arcy											
Dark Red. BBL. Syn. Dark Red Seedling	{Ill.? {Ark.?		ml	r	f			vg	km	l	
Dark Red Seedling. IllH'89. Syn. of Dark Red											
Dark Red Streak. IndF'40. Syn. of Murphy											
Darling. L. Syn. Darling Pippin	Eng	oblc	m	gy	fj	y	psa			ml	From Lindley.
Darling Pippin. D. Syn. of Darling											
Darling Russet. MagofH'44. Syn. of Darlington											
Darlington. E. Syns. Darlington Russet, Darling Russet	Ohio	r	m	ru		w		g-vg		vl	
Darlington Russet. E. Syn. of Darlington											
Darrow. R. Syn. Darrow's Winter Sweet											
Darrow's Winter Sweet. NWFG'52. Syn. of Darrow											
Darte. L. Syn. Darte's Hybrid. [Probably Dartt]											Not described.
Darte's Hybrid. Cat. Syn. of Darte											
Dartmouth. T. Syn. Dartmouth Sweet	Mass	ob	m	y	mjt	y	s	g		m	
Dartmouth Sweet. D. Syn. of Dartmouth											
Dartt's Greenwood. SDB26. Syn. of Greenwood											
Dartt's Porch. MinnExR'90. Syn. of Porch											
Davage. Dap. Syn. Davidge. ["Davidge," probably correct.]	Ill	ob	m	wr	fj	w	sa	g-vg	d	vl	Judge Brown, of Illinois, in IllH'69, said it was Davidge.
Davenport. R. Syns. Davenport Pippin, Golden Pippin	N. Y		ml	y	c		msa				
Davenport Pippin. Hort'69. Syn. of Davenport											
David. R. Syn. David's Winter		rob	ml	yr	tj	y	sa			l	
Davidge. IllH'69. Syn. of Davage. [Davidge probably correct. See IllH'69,30].											
Davidson. A'77	Va		m	y				vg		m	
Davidson's Mutton. FDNCo. Syn. of Mutton											
David's Winter. A'89. Syn. of David											
D'Asterus. K. Syn. of Asterus											

Davis. C				ru					kc	m	
Davis. Hort'49	Miss		m							l	
Davis. D	Mich	rob	s	yrsm	fcj	w	sa	g		vl	
Davis. A'73 [Probably distinct]											Not described.
Davis. D. Syn of Ortley											
Davis Golden. R. Syn. Davis Golden Pippin											
Davis Golden Pippin. PFar'52. Syn. of Davis Golden											
Davis Ortley. L. Syn. Davis' Ortley	Ind	obl	l				sa	g		l	
Davis' Ortley. W. Syn. of Davis Ortley											Do.
Davis Russet. IllH'74											
Davis Sweet. AJofHI	Ohio	robc	m	yrc	f	y	s	g		vl	
Davis White Bellflower. D. Syn. of Ortley											
Dawes. A'77. Syns. Dawes Nonsuch, Dawes Porter	Mass	robc	m	yr	ftj	wy	sa	vg		m	
Dawes Nonsuch. A'77. Syn. of Dawes											
Dawes Porter. A'77. Syn. of Dawes											
Dawson. L. Syn. Dawson's Cluster	Ohio	oblob	m	gyb	tj	yw	sa	g		m	
Dawson's Cluster. W. Syn. of Dawson											
Day. W. Syn. Royal Pippin	Ky	rc	ml	wyrs	f	w	bsa	p	km	l	
Day (Me.). N	Me	obc	ml	gy	t		sa	vg		m	
Dayton. D. Syn. Haley	Me	rc	m	wyrs	tj		sa	g		ml	
Dayton Pippin. IndH'72											Do.
Deacon. L. Syn. Deacon's Pryor	Ky	r	l	ru			sa	g		l	
Deacon Job. MagofH'47. Syn. of Job											
Deacon's Pryor. W. Syn. of Deacon											
Deadcrick. P'95. Syn. Ben. Ford, Ozark Pippin	Tenn	rc	l	y	mj	y	sa	g		l	
Deal. L. Syn. Deal's Red	Ind	ob	m				sa	g		l	
Deal's Red. W. Syn. of Deal											
Dean. A'73. Syns. Deane, Nine Ounce	Mc.?	robc	m	rs			sa			m	
Deane. Hort'69. Syn. of Dean											
Dean Sweet. R. Syn. Dean's Sweeting	Ind	r	m				s	g	k	l	
Dean's Sweeting. W. Syn. of Dean Sweet											
De Boutigne. D. Syn. of Botigne											
De Bretagne. GenF'33. Syn. of Canada Reinette											
Decarie. Dap	Que	obc	m				sa			m	
December. L. Syn. December Russet	Ohio									l	
December Russet. H. Syn. of December											
Decker. MagofH'53											Do.
Defiance. W	Ohio	obc	m	yrs	t	w	sa	g		me	
Degruchy. W	South		l				sa			l	
Delasure. W	do	r					sa				
Delaware. K. Syn. Trumpington		ob	m	gyr	fr		sa			m	From Ronalds.
Delaware. D. Syn. of Rambo											
Delaware Bottom. Hort'68	Md.?	ob		yb			sa	g	k	ml	
Delaware Harvey. A'75											Not described.
Delaware Late Spice. Cat. Syn. of Delaware Spice											
Delaware Red. (LC). Syn. Delaware Red Winter. [Probably Lawver.]	Ohio										Do.
Delaware Red Winter. Cat. Syn. of Delaware Red											
Delaware Red Winter. JWK. Syn. of Lawver											
Delaware Spice. L. Syn. Delaware Late Spice											Do.
Delaware Superior. AmF'50											
Delaware Sweet. ColExR'88											Do.
Delaware Winter. A'87. [Probably Lawver.]											Do.
Delicious. SBro	Iowa	oblc		yrs				vg		l	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Delight. E	Ohio	rob	m	yrub	fm	y	msa	g	.....	l	
De Long. A'75. Syn. Iowa	Iowa	robe	ml	.....	.....	.....	sa	.....	dk	m	
Democrat. PFar'53. Syn. Varich	N. Y	rc	ml	wyrc	tj	ws	sa	vg	.....	l	
Democrat. W	Ohio	rc	m	yb	j	y	bsa	g-vg	d	ml	
Demorest. P'95	Ga	rob	m	yrcs	ftj	w	msa	vg	.....	e	
Demurry. W	South	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Denandere. L. Syn. Denandere Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Denandere Pippin. Cat. Syn. of Denandere	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dennis. R. Syn. Bear's Dennis	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Dennison's Redding. NEF'50. Syn. of Redding	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Denver. R. Syn. Denver's Sweet. [May be Danvers.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Denver's Sweet. WashB26. Syn. of Denver	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Deoma. SDB76	Minn	rob	l	yb	j	w	sa	g	k	l	
Department Cross. IaB90	Rus	.....	l	.....	.....	.....	.....	.....	.....	ml	
Deploge. R. Syn. Deploge's Seedling	Ill	.....	ml	.....	.....	.....	sa	vg	.....	ml	
Deploge's Seedling. IllH'75. Syn. of Deploge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Deptford. R. Syn. Deptford Inn	.....	.....	.....	br	.....	.....	.....	g	k	l	
Deptford Inn. GenF'33. Syn. of Deptford	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
De Rateau. K. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
De Ratteau. E. Syn. of White Spanish	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Derby. L. Syn. Derby Seecknofurther	Vt	ob	ml	yrs	.....	.....	.....	vg	dm	l	
Derby Secknofurther. A'73. Syn. of Derby	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Der Carpentin. D. Syn. of Carpentin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Derrickman. D. Syn. of Richard	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Derrick's Graft. D. Syn. of Richard	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Derry. L. Syns. Derry Nonsuch, Dinsmore, Londonderry	N. H	oblc	m	yc	jt	y	sa	g	.....	vl	
Derry Nonsuch. D. Syn. of Derry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dery. CanExR'93. Syns. Alexis Baldwin, Dery's Seedling, Pomme de Fer	Que	ob	ml	gr	f	gw	sa	.....	.....	vl	
Dery's Seedling. CanExR'93. Syn. of Dery	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
De Saint Julien. GenF'33. Syn. of Saint Julien	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Deseret. R. Syns. Pride of the Valley, Deseret Pippin	Utah?	obl	l	y	.....	.....	s	.....	.....	m	
Deseret Pippin. A'69. Syn. of Deseret	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Des Femmes. IllB45	.....	.....	ml	.....	.....	.....	a	.....	.....	l	
D'Espagne. GenF'33. Syn. of White Spanish	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
D'Espagne (erroneously). K. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Deterding. R. Syn. Deterding's Early Red	.....	obe	.....	rs	.....	.....	.....	.....	.....	e	Probably the Red Astrachan.
Deterding's Early. MoH'63. Syn. of Red Astrachan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Deterding's Early Red. MoH'63. Syn. of Deterding	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Detroit. E. Syn. of Black Detroit. [It is doubtful if this and the following are distinct.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Detroit. D. Syn. of Red Detroit											
Detroit. Hort'47. Syn. of Ortley											
Detroit Black. D. Syn. of Black Detroit											
Detroit of the West. Cole. Syn. of Ortley											
Detroit Red. D. Syn. of Red Detroit											
Deutscher Skrut. Gb. Syn. of German Skrute											
Deux Annee. DomEnc. Syn. John Apple	Eng	obc	s						c	vl	
Deux Ans. L. Syn. Hunt's Deux Ans	Eng	robc	m	ru	fj	yw	a		d	vl	
Deux Recollettes. IllH'68											Not described.
D'Eve. D. Syn. of Doux											
De Vilbis. R. Syn. De Vilbiss' Seedling											Do.
De Vilbiss' Seedling. IndH'97. Syn. of De Vilbis											
Devonian. R. Syn. Crimson Devonian											Do.
Devonshire. R. Syns. Devonshire Buckland, Dredge's White Lily, Lily Buckland, White Lily.	Eng	rob	ml	y	cj	y	bs		k	l	From Hogg.
Devonshire Buckland. D. Syn. of Devonshire											
Devonshire Duke. L. Syn. Duke of Devonshire	Eng	r	m	gyb	cj	y	s	g	d	vl	Do.
Devonshire Golden. L. Syn. Devonshire Golden Ball	Eng	r	l	gy		s	a			l	From Ronalds.
Devonshire Golden Ball. D. Syn. of Devonshire Golden											
Devonshire Quarrenden. NEF'32. Syn. of Quarrenden											
Devonshire queen. D	Eng	rob	ml	gyrs	j		a		dk		Do.
Devonshire Red. L. Syn. Devonshire Red Streak	Eng	rc	m	yrs	t	y	bsa	g		m	
Devonshire Red Streak. D. Syn. of Devonshire Red											
Devonshire Royal Wilding. DomEnc. Syn. of Devonshire Wilding											
Devonshire Wilding. D. Syn. Devonshire Royal Wilding	Eng	r	m	yg	f		a		c		
Dewees. W	Ind	c	ml				sa	g		ml	
De Wigers. R. Syn. De Wigers Conquest		r		py				g	d	vl	
De Wigers Conquest. GenF'33. Syn. of De Wigers											
Dewey. L. Syn. Dewey's Seedling											Not described.
Dewey's Seedling. Cat. Syn. of Dewey											
De Witt. C. Syn. of Doctor											
De Wolf. KanExR'89											Do.
Dexter. A'60											Do.
Dick. L. Syn. Dick's Seedling	Pa	r	m	gsc	f		sa	g		ml	
Dick Dowdy. BAC	Mo	r	bl	rs				vg	m	l	
Dickenson. A'85. Syn. Dickerson	Pa			ygrs	j		sa	vg		l	Probably same as Dickinson.
Dickerson. FDNCo. Syn. of Dickenson											
Dickey. P'91	Ohio	ob	m	yrs	fm	y	sa	vg		l	
Dickie Red. BBL											Not described.
Dickie Summer. BBL											Do.
Dickinson. IndH'85	Pa	roblc	ml				sa	g		l	Probably same as Dickenson.
Dick Morton. TJG&S											Not described.
Dick's Seedling. A'56. Syn. of Dick											
Dickskill. Lin	N.Y	ob	m	gyrs	cjt	w	msa	g		ml	
Dickson. L. Syn. Dickson's Emperor	Scot		l	yrs	j	yw		g		ml	
Dickson. NYExR'93	Pa	rc	vl	yrs	fcj		bmsa	vg		l	
Dickson's Emperor. Hort'51. Syn. of Dickson											
Dickson's Emperor. E. Syn. of Emperor											
Diel. L. Syns. Diel Kernobst, Diel Reinette, Reinette Diel	Belg	rob	ms	yrc	fcj	w	sa		d	l	Raised by Van Mons.
Diel Bellflower. R. Syn. Diel's Bellflower											Not described.
Diel's Bellflower. ArizB15. Syn. of Diel Bellflower											
Diel Kernobst. D. Syn. of Diel											
Diel Reinette. D. Syn. of Diel											

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					Texture.	Color.					
Diener. R. Syn. Diener's Winter											Not described.
Diener's Winter. WisB45. Syn. of Diener											
Dietzer. L. Syn. Dietzer Rothe Mandel Reinette	Ger	r	m	yrs	fj	y	sa			ml	From Hogg.
Dietzer Rothe Mandel Reinette. D. Syn. of Dietzer											
Dillaways. W	Ohio										Not described.
Dillingham. E	Ohio	rc	m	gy	fj	y	s	g		l	
Diltz. A'83. Syn. of Mann											
Dinant. BBL											Do.
Dinsmore. D. Syn. of Derry											
Dinton Nonpareil. GenF'33. Syn. of Broddick											
Dinwiddie. F. Syn. Dinwiddie's Seedling	Va										Do.
Dinwiddie's Seedling. FDNCo. Syn. of Dinwiddie											
Dick's Graft. D. Syn. of Richard											
Disbro. R. Syn. Disbro's Sweet											Do.
Disbro's Sweet. MinnExR'90. Syn. of Disbro											
Disharoon. D	Ga	rc	m	gw	jt	yw	psa	g		m	
Ditmars. Cat	Mo										Do.
Ditus. Syns. Ditus Day, Ditus Day No. 2	Minn	rob	s	gyrs		w	psa	g		vl	Originated with Ditus Day, Farmington, Minn.
Ditus Day. SDB76. Syn. of Ditus											
Ditus Day No. 2. MinnHort'96. Syn. of Ditus											
Dixie. L. Syn. Golden Dixie	Va	robc	m				sa	g		ml	
Dixie. Dap. Syn. of Shockley											
Dixon. P'95	W.Va	obl	l	yrsc	tj	y	sa	g		l	
Dixon Sweet. K&S			m	rs			s				
Dlimoe. Gb. Syn. of Long											
Dlinnoe Gb. Syn. of Long											
Dobb. L. Syn. Dobb's Kernel Golden Pippin	Eng	ob	s	y	fc		sa			l	From Ronalds.
Dobbel Bellefleur. D. Syn. of French Belleflower											
Dobbin. R. Syn. Dobbin's Early											Not described.
Dobbin's Early. JW. Syn. of Dobbin											
Dobb's Kernel Golden Pippin. D. Syn. of Dobb											
Dobrui krestianin. Gb. Syn. of Good Peasant											
Dockham. R. Syn. Dockham Russett	Wis	ob	l	yr	tj	w	sa	vg-b	d	m	
Dockham Russett. A'77. Syn. of Dockham											
Doctor. DomEnc. Syns. American Nonpareil, Dewitt, Doctor Dewitt, Red Doctor, Newby.	Pa	rob	m	yrs	tj		bsa	g	d	ml	Newby is here added as a synonym of Doctor.
Dr. Berckmans. BBL											Not described.
Dr. Briggs. BBL	Ill										Do.
Doctor Curd. MichB31											Do.
Doctor Dewitt. W. Syn. of Doctor											

Dr. Dickinson. IllH'96											Do.
Dr. Dunn's Sweeting. P'95. Syn. of Kimball											
Doctor Fulcher. RNY'61. Syn. of Fulcher											
Dr. Haines. Cat											Do.
Dr. Harvey. D. Syn. of Harvey											
Doctor Helsham's Pippin. D. Syn. of Helsham											
Doctor Hogg. L Syn. Dr. Hogg	Eng	rc	m	wy	tj	w	sa		k	l	From Flora and Pomona.
Dr. Hogg. Dap. Syn. of Doctor Hogg											
Dr. Howsley. MoH'83	Kans	obc	l	yrs	tj	y	sa	g		ml	
Dr. Kelser. BBL											Not described.
Dr. Long. BBL											Do.
Dr. Matthews. TCF	Tenn.?	rc	l	yrs				vg		mc	Introduced in 1894.
Doctor Noyes. JWK. Syn. of Noyes											
Dr. Spavia. R. Syn. Dr. Spavia Bovatinkio											Not described.
Dr. Spavia Bovatinkio. BBL. Syn. of Dr. Spavia											
Doctor Walker. D. Syns. Dr. Walker, Litsey, Geneton Improved	Ky	obc	m	gyrs	tj	w	msa			vl	
Dr. Walker. Dap. Syn. of Doctor Walker											
Dr. Watson. MoH'63. Syn. of Watson											
Dr. Whitsell's Winter. IllB45. Syn. of Whitsell											
Dodd Favorite. R. Syn. Dodd's Favorite											Do.
Dodd's Favorite. IllB45. Syn. of Dodd Favorite											
Dodds. IllB45											Do.
Dodge's Black. E. Syn. of Black											
Dodge Crimson. L. Syns. Cumberland Black, Dodge's Crimson	Tenn	rc	m	dr	ftj	ws	sa	g-vg	d	ml	
Dodge's Crimson. D. Syn. of Dodge Crimson											
Dodge Early. L. Syns. Dodge's Early, Dodge's Early Red	Mass.?	r	m				sa	g		e	
Dodge's Early. W. Syn. of Dodge Early											
Dodge's Early Red. MagofH'41. Syn. of Dodge Early											
Dodge's Early Red. D. Syn. of Sops of Wine											
Doe. TennBX-1	Tenn	ob	ml	gyb	f	yw	msa	vg		m	
Doggett. MagofH'36											Do.
Doherty. R. Syn. Doherty Striped											Do.
Doherty Striped. A'75. Syn. of Doherty											
Dolbear. R. Syn. Reinette Dolbear			l				a	g		l	
Dole. L. Syn. Dole's Red	Ohio	r	m				sa	g		l	
Dole's Red. W. Syn. of Dole											
Dolgol Squoznol. AJofHV1	Rus	oblc	m	pg				g		me	
Dollars and Cents. W. Syn of Gilpin											
Dollins Pippin. Dap. Syn of Piedmont											
Domine. C. Syns. American Nonpareil, Cheat, Cling Tight, Domini, Dominie, English Beauty, English Rambo of some, English Red Streak, Hogan, Red Streak, Striped Domine Pippin, Striped Rhode Island Greening, Wells, Wells of Ohio, Williamson, Winter Rambo of some.		ob	m	gyrs	tj	w	psa	g	dkm	l	
Domini. GenF'33. Syn. of Domine											
Dominie. F. Syn. of Domine											
Dominion. Cat											Do.
Dominion Winter. WisB45											Do.
Domino. BBL											Do.
Donahoe. Dap. Syn. of Red Canada											
Donahoo's Seedling. Cat. Syn. of Donahue											
Donahue. D. Syn. Donahoo's Seedling	Md	rob	ms				sa	vg		ml	
Donahue Late. R. Syn. Donahue's Late Blossom											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Donahue's Late Blossom. IllB45. Syn. of Donahue Late											
Dona Maria. BBL											Not described.
Donneghan. Bul8	Vt	r	m	gwr			s	vg	dmk	me	
Donnelan. L. Syn. Donnelan's Seedling	Am	r	m				sa			m	
Donnelan's Seedling. E. Syn. of Donnelan											
Door. BBL											Do.
Doozen. MagofH'47											Do.
Dor. Cat											Do.
Dora. L. Syn. Dora's Beauty											Do.
Dora's Beauty. OntExR'82. Syn. of Dora											
Dorchester. L. Syn. Mitchell of Dorchester											Do.
Dorè. L. Syns. Reinette Doré, Reinette Doree, Reinette Jaune Tardive, Reinette Rousse.	Fr	r	m	yb	f	w	sa	g		m	
Dorkham. R. Syn. Dorkham Russet		rc	m	yrc	j	w	sa	g		l	
Dorkham Russet. CanExR'96. Syn. of Dorkham											
Doubbel Bellefleur. D. Syn. of French Bellflower											
Double Bellefleur. D. Syn. of French Bellflower											
Double Star. A'73											Do.
Doucin. Hort'59. Syn. Dutch Paradise	Italy			yr			s				
Dougherty. IndH'90											Do.
Douglas. R. Syn. Douglas (No. 3)	Minn	rob	l	wyrs	j	w	sa	g		m	
Douglas (No. 3). SDB76. Syn. of Douglas											
Douse. IllH'84. [This may be Hawley.]											Do.
Douse. Hort'47. Syn. of Hawley											
Doux. L. Syns. D'Eve, Doux d'Argent, Doux d'Angers, Ostogate	Fr.?	obc	m	yb	fcj	w	msa	g	d	l	
Doux d'Angers. D. Syn. of Doux											
Doux d'Argent. D. Syn. of Doux											
Dow. L. Syn. Dow's Winter Pippin	N. Y	ab	l	gyc	tj	g	bsa	g		m	
Dowell. L. Syn. Dowell's Pippin	Eng	rc	m	gru	fcj		sa	g	d	m	
Dowell's Pippin. D. Syn. of Dowell											
Down. R. Syn. Down's (C.) Large Fall Red											Do.
Down's (C.) Large Fall Red. MagofH'47. Syn. of Down											
Downing. IllH'84	Ill		l							m	
Downing Blush. L. Syns. Downing's Winter Maiden's Blush, Greenfield (Probably Greenville).	Ohio	rob	l	gyb	fcj	w	msa	g	dkm	l	
Downing Favorite. R. Syn. Downing's Favorite			ml	rs				vg		me	
Downing's Favorite. IllH'83. Syn. of Downing Favorite											
Downing Paragon. R. Syn. Downing's Paragon	Ill	robl	m	gyb	jt	w	s	g-vg	d	ml	
Downing's Paragon. Hort'54. Syn. of Downing Paragon											
Downing's Winter Maiden's Blush. HG&Co. Syn. of Downing Blush											These are probably the same.
Downing's Winter Maiden's Blush. FF&S. Syn. of Greenville											

Downton. NEF'32. Syns. Downton Golden Pippin, Downton Pippin, Elton Pippin, Elton Golden Pippin, Golden Pippin, Knight's Golden Pippin, Knight's Pippin, St. Mary's Pippin.	Eng	rob	m	y	ct	y	a	vg	d	m	
Downton Golden Pippin. K. Syn. of Downton											
Downton Nonpareil. A'58											Not described.
Downton Pippin. NEF'26. Syn. of Downton											
Downy. D. Syn. of Hoary Morning											
Dows. MagofH'47. Syn. of Hawley											
Dowse. E. Syn. of Hawley											
Dow's Winter Pippin. D. Syn. of Dow											
Doyle. TVM	Tex		l	rs				vg		me	
Doyleston. Dap	Wis.?...	robc	m	wrs	ft	w	sa	g		ml	
Dpicen. R. Syn. Dpicen Sweet											Do.
Dpicen Sweet. HBB45. Syn. of Dpicen											
Drake. R. Syn. Drake No. 1											Do.
Drake No. 1. MinnExR'90. Syn. of Drake											
Drap d'Or. M. Syns. Bay Apple, Bonne de Mai, Cloth of Gold, Drap d'Or of France, Early Summer Pippin, Embroidered Pippin, Fennouillet Jaune, Pomme de Caractére, Vrai Drap d'Or.	Eur.....	rob	l	y	cj	.....	msa	g	.....	me	
Drap d'Or. D. Syn. of Fenouillet Jaune											
Drap d'Or of France. C. Syn. of Drap d'Or											
Draper. R. Syn. Draper Best											Do.
Draper Best. BBL. Syn. of Draper											
Dredge's Beauty of Wills. D. Syn. of Harvey Pippin											
Dredge's Fair Maid of Wishford. D. Syn. of Wishford											
Dredge's Fame. D. Syn. of Fame											
Dredge Golden. L. Syn. Dredge's Golden Pippin	Eng.? ..	ob	m	y	f	.....	s	.....	.....	l	From Ronalds.
Dredge's Golden Pippin. D. Syn. of Dredge Golden											
Dredge's White Lily. D. Syn. of Devonshire											
Drumore. W											Not described.
Du Bois. P'94	N. Y....	ob	ml	yr	j	y	msa	g	.....	l	
Dubrell. HHF'68		ob	.....	dr	.....	.....	.....	vg	.....	ml	
Du Canada. GenF'33. Syn. of Canada Reinette											
Duc d'Arsel. GenF'33. Syn. of Nonpareil											
Duchess de Brabant. D. Syn. Reinette Duchesse de Brabant	Fr. ?....	.....	l	yrc	fcj	yw	a	.....	.....	ml	From Annals of Pomology.
Duchess No. 8. HHF'96	Iowa ...	r	l	gyb	f	gy	a	.....	k	m	
Duchess of Oldenburgh. NEF'32. Syn. of Oldenburg											
Duchess Seedling. (LC)	NW.....										
Duchesse. Gb. Syn of Scented											
Duchesse. Gb. Syn. of Scented											
Duckett. HortC'58	South...	ob	l	yb	tj	w	psa	g	.....	m	
Duckpond. AmF'58											
Dudley. P'91. Syn. Dudley's Winter	Me	r	ml	rs	.....	.....	.....	g	.....	l	May be same as North Star.
Dudley's Winter. A'91. Syn. of Dudley											
Dudley's Winter. CanExR'96. Syn. of North Star		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dufferin. L. Syn. Lady Dufferin											Not described.
Duffey. BBL											Do.
Duffield. Dap	Iowa....	ob	m	.....	.....	.....	sa	g	.....	l	
Duffield Pippin. D	Pa	rob	m	gy	tj	y	psa	g	d	vl	
Du Halder. D. Syn. of Halder											
Duif Apple. D. Syn. of Pigeon											
Duke. Cat											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

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					Texture.	Color.					
Dukeberry. R. Syn. Dukeberry Winter Blush	Ohio?...	rc	l	gyb	.....	w	sa	.....	.....	l	This may be Tewksbury.
Dukeberry Winter Blush. MagofH'44. Syn. of Dukeberry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duke of Beaufort's Pippin. D. Syn. of Beaufort	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duke of Devonshire. D. Syn. of Devonshire Duke	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duke of Wellington. CAG. Syn. of Wellington	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duke of York. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Dula. R. Syn. Dula Beauty	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dula Beauty. A'03. Syn. of Dula	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dulaney. BBL. Syn. Dulaney's Choice	Ill	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Dulaney's Choice. Cat. Syn. of Dulaney	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dulce Doman. D. Syn. Sweet Home	Pa.....	ob	m	gyr	fmj	y	s	g-vg	k	l	
Dulin. L. Syn. Dulin's Red	Ky	obc	m	.....	.....	.....	sa	g	.....	l	
Dulin's Red. Dap. Syn. of Dulin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duling. MagofH'53. Syn. Duling's Sweet	Ohio....	rc	.....	.....	.....	.....	sa	g	.....	m	
Duling. D. Syn. of Cole	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duling's Sweet. W. Syn. of Duling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dumelow. W. Syns. Dumelow's Crab, Dumelow's Seedling, Nonesantum Wonder, Normanton Wonder, Wellington.	Eng	r	ml	yb	c	y	ba	g	.....	l	
Dumelow of England. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Dumelow (of Wisconsin). IllB'45. Syns. Dumelow's Seedling, Summer Seek-no-further.	.....	.....	l	yr	.....	.....	a	.....	k	ml	Probably same as Dumelow.
Dumelow's Crab. E. Syn. of Dumelow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dumelow's Seedling. GenF'33. Syn. of Dumelow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dumelow's Seedling. IllB45. Syn. of Dumelow (of Wisconsin)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dumonceau. L. Syn. President De Fay's Dumonceau	Belg....	ob	vl	yrs	t	yw	a	.....	.....	l	From Annals of Pomology.
Dumpling. C	.....	obl	l	rs	.....	.....	sa	.....	.....	.....	
Dumpling. MagofH'53. Syns. Crooked Limb, Crooked Limb Pippin, French Pippin (of Indiana), Watrous Dumpling, Watson's Dumpling.	.....	robl	l	yb	.....	w	.....	.....	.....	ml	
Dumpling. A'54. Syn. of Alsace	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dunbar. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Duncan. D	Eng.?...	robc	m	yb	cj	y	pa	.....	.....	ml	From Hogg.
Dundee. D. Syn of Golden Reinette	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dunlap. R. Syn. Dunlap's Sweet	.....	.....	.....	.....	.....	.....	s	.....	.....	.....	Not described.
Dunlap's Aurora. E. Syn. of Twenty Ounce	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dunlap July. R. Syn. Dunlap's July	.....	.....	l	.....	.....	.....	.....	.....	m	e	
Dunlap's July. TCF. Syn. of Dunlap July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dunlap's Sweet. IllB45. Syn. of Dunlap	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Dunley. W	Ohio...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Dunsmore. R. Syn. Dunsmore Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Dunsmore Sweet. BBL. Syn. of Dunsmore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Duplin. L. Syn. Pride of Duplin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.

Durable. L. Syn. Durable Keeper	Ind	r	l	rs			sa	g		vl	
Durable Keeper. RNY'61. Syn. of Durable											
Durell. L. Syn. Durell's Beauty											Do.
Durell's Beauty. Cat. Syn. of Durell											
Durham. L. Syn. Durham Winter Pearmain		r					s				
Durham Winter Pearmain. W. Syn. of Durham											
Dusten. D	N. H	ob	m	wy	tj	w	psa	g		m	
Dutch Buckingham. JVL			l	rs		y	b			ml	
Dutch Codlin. GenF'33. Syns. Chalmer's Large, Dutch Codling, French Codlin, Glory of the West, White Codlin.	Eur	robl	vl	y	mj	w	sa	g	k	me	
Dutch Codlin (erroneously). E. Syn. of Fallawater											
Dutch Codling. W. Syn. of Dutch Codlin											
Dutchess. E. Syn. of Oldenburg											
Dutchess County Sweet. RNY'57. Syn. of Yankee Spy											
Dutch Horse. IndH'81											Do.
Dutchman. R. Syn. Streaked Dutchman											Do.
Dutch Mignonne. GenF'33. Syns. Christ's Golden Reinette, Comanthorpe Crab, Grosser Casselar Reinette, Paternoster Apfel, Pomme de Laak, Reinette Dorée, Settin Pippin.	Hol	robe	m	yrs	ctj	y	sa	g-vg	km	l	
Dutch Mignonne. D (early editions)		rob	l				sa	g		ml	Not same as preceding.
Dutch Mignonne (erroneously). Dap. Syn. of Blenheim											
Dutch Paradise. CB'16. Syn. of Doucin											
Dutch Pearmain. Syn. of Golden Pearmain											
Dutch Tulip. D. Syn. of Tulip											
Duverson's June. Dap. Syn. of Margaret											
Duzenbury. D. Syn. Duzenbury Apple	N. Y	roble	m	gyrs	ctmj	wy	sa	vg		vl	
Duzenbury Apple. A'67. Syn. of Duzenbury											
Dwight. L. Syns. Dwight Apple, Stevenson Pippin	Ark	rob	ml	rs			sa	g		l	
Dwight Apple. Dap. Syn. of Dwight											
Dyer. K. Syns. Bard, Beard, Bullripe, Coe's Spice, Golden Spice, Harris Whitehall, Holly Crown, Mygatt's Bergamott, Pinneo's Favorite, Pomme Royal, Pomme Royale, Pomme Water, Smithfield Spice, Tompkins, Tompkins Apple, White Spice, Woodstock.	Ft.?	r	m	gyb	vtj	w	msa	vg-b	d	m	
Dykeman. A'77		obe	m	yrs	tj	yw	sa	vg		me	
Eardrop. R. Syn. Ladies' Ear Drop	N. Y	obl	m	yb			sa	g		l	
Earle. L. Syn. Granny Earle	Mass	ro	s	grs	ct	w	sa	vg		ml	
Earle. A'89. [Said to be a synonym of Tall Top.]											Not described.
Earle Green. R. Syn. Earle's Greening											Do.
Earle's Greening. MagofH'44. Syn. of Earle Green											
Earliest. Gb. Syns. Earliest Early, Gov. list No. 173, Skerospelka Rannaja, Skerospielka rannaya.	Rus										Do.
Earliest Early. Gb. Syn. of Earliest											
Earl of Yarmouth's Pearmain. D. Syn. of Oxnead											
Early Almond. BBL											Do.
Early Arkansas. R. Syn. Early Ark. Beauty			l	yr				g		e	
Early Ark. Beauty. TCF. Syn. of Early Arkansas											
Early Autumn. L. Syns. Generale, Herbststrich Apfel, Passe Pomme Cotellee, Passe Pomme d'Automne, Passe Pomme Rouge d'Automne, Pomme d'Outre Passe, Rother Herbststrichapfel.	Ger	rob	m	yrs	tj	ws	sa	g	k	m	From Hogg.
Early Baldwin. Dap. Syn. of Primate											
Early Bellflower. IllB45		obe	m	rs				vg		me	
Early Bevane. JVL. Syn. of Bevan											

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					Texture.	Color.					
Early Blue. ColExR'89											Not described
Early Borden. MagofH'40											Do.
Early Bough. M. Syn. of Bough											
Early Bow. WVaB75. [May be Bough.]											Do.
Early Breakfast. P'91	Ind	ob	l	rs	t			vg		e	
Early Brook. A'77	Conn	obc	m	yrs	tj	w	sa	vg		me	
Early Calkins. A'75											Do.
Early Casey. R. Syn. Casey Early			m	rs				g		e	
Early Champagne. Gb. Syns. Champagner fruher, Fruher Champagner, Gov. list No. 68.	Rus										Do.
Early Chandler. Hort'49		r	ms	yrs	tj	y	psa	g	k	e	
Early Chandler. H. Syn. of Chandler (?)											
Early Cider. W		c	m				sa		c	e	
Early Cinnamon. MHSC'86. Syns. Gov. list No. 558, Konitschenewoe Rannoe, Koritchnevoe rannee, Shro. to Ia. No. 46.	Rus										Do.
Early Colton. Bul8. Syn. of Colton											
Early Congress. MassH'70. Syn. of Gravenstein											
Early Cooper. Syns. Cooper's Early White, Early White	Am	rob	m	yb	c	w	sa	g		me	
Early Cooper. Lin. Syn. of Irish Peach											
Early Crofton. GenF'33. Syn. of Irish Peach											
Early Dutch. MagofH'43											Do.
Early Edward. A'69. Syn. Edward Early	Am									e	
Early French Reinette. K. Syn. of Early Harvest											
Early French Reinette of Coxe. C. Syn. of Early Harvest											
Early George. W. Syn. of George											
Early German. IllB45											Do.
Early Golden Sweet. Lin. Syn. of Golden Sweet											
Early Grandmother. MHSC'86. Syns. Babuschkino rannee, Shro. to Ia. No. 126.	Rus										Do.
Early Greening. W	Pa	ob	m	rs			sa			me	
Early Harvest. M. Syns. Bracken, Early French Reinette, Early French Reinette of Coxe, Early July Pippin, Early June, French Reinette, Glass Apple, Harvest Early, Harvest, July Pippin, Large Early Harvest, Large White Juneating, Large Yellow Harvest, Maralandica, Oats, (incorrectly), Prince's Early Harvest, Prince's Harvest, Princess' Harvest, Prince's Yellow Harvest, Sinclair's Yellow, Tart Bough, Yellow Harvest, Yellow Juneating.	Am	rob	m	py	tjc	vw	sa	vg-b	dk	e	
Early Jack. H. Syn. of Jack											
Early Jennetting. D. Syn. of White Juneating											
Early Joe. MagofH'46	N.Y	obc	ms	yrs	tj	w	sa	b	d	me	

Early Julien. D	Scot	rob	m	y	j	yw	bsa			me	From Lindley.
Early July Pippin. Dap. Syn. of Early Harvest											
Early June. E. Syn. of Early Harvest											
Early June. H. Syn. of Egg Top											
Early June. E. Syn. of Margaret											
Early Lippincott. WJN	N. J	r	m	rs	l		sa			c	
Early Long Stem. Hort'59. Syn. Early Spice	Ill.?	oblc	s	gy	tj	w	sa	g		me	
Early Luster. A'54. Syn. of Luster											
Early Margaret. GenF'33. Syn. of Margaret											
Early Marrow. D. Syn. of Marrow											
Early May. IllHF'96. [May be White Juneating.]											Not described.
Early May. Hort'52. Syn. of White Juneating											
Early Melon. P'95	Rus	rc	l	ysc	mfj	y	sa	g		m	
Early Nonpareil. GenF'33. Syns. Hick's Fancy, Lacy's Nonpareil, New Nonpareil, Stagg's Nonpareil, Summer Nonpareil.	Eng	rob	m	yrn	tj	yw	bsa			m	From Lindley.
Early Nonpareil. D	Ill.?	rob	m	wrs	tj	ws	sa	g		m	May be same as preceding.
Early Nonsuch. W		r	ms				sa	g		me	
Early Norfolk. AmGar'91	Va	ob	ml	yrs		w	sa	g	m	c	
Early Pear. R. Syn. Early Pear Apple	N. C		ml	yrs				vg		c	
Early Pear Apple. JAY. Syn. of Early Pear											
Early Pennock. MagofH'46. Syns. August Apple, Harmony, Heicke's Summer Queen, Indian Queen, New Jersey Redstreak, Shaker, Shaker Yellow, Sleeper's Yellow, Summer Pennock, Warren Pennock.		rc	vl	yrs	c	w	sa	g	km	me	
Early Pipka. Gb. Syns. Pipka Ietnaya, V. R. S. to Ia. No. 1	Rus										Not described.
Early Prolific. Gb. Syns. Gov. list No. 332, Plodovitka rannaya, Plodovitka ranaja.	Rus										Do
Early Queen. Lin. Syn. of Summer Queen											
Early Queening. D. Syn. of Queening											
Early Red. MHSC'86. Syns. Shro. to Ia. No. 69, Skoraspicloe lorasnoe	Rus										Do.
Early Red (N. Y.). L. Syn. N. Y. Early Red											Do.
Early Red. GenF'33. Syn. of Margaret											
Early Red. A'56. Syn. Philadelphia Queen		rob	ml	rs	f	ws	msa	p	km	c	
Early Red June. Cat											Do.
Early Red Juneating. K. Syn. of Margaret											
Early Red Margaret. GenF'33. Syn. of Margaret											
Early Red Margaret (incorrectly). W. Syn. of Redstripe											
Early Red Market. Cat											Do.
Early Red Pippin. Lin. Syn. of Harvest Redstreak											
Early Redstreak. MagofH'53	Pa.?	r	m	yrs	tjc	w	sa			me	
Early Redstreak. W. Syn. of Harvest Redstreak											
Early Red Streak. H. Syn. of Redstripe											
Early Red Stripe. IndF'40. Syn. of Redstripe											
Early Red Sweet. D. Syn. Early Red Sweeting	Pa	r	m				s			me	
Early Red Sweet. Dap. Syn. of June Sweet											
Early Renwick. A'85. Syn. of Renwick											
Early Ripe. D. Syn. Weidner	Pa.?	rob	m	py	tj	w	sa	g		me	
Early Rivers. NEF'33											Do.
Early Russ. MoH'87. Syn. of Red Astrachan											
Early Russet. Dap. Syn. of Steyc											
Early Russian. GJC											
Early Scarlet. A'85					tcj	w	sa			c	
Early Scarlet Bough. Hort'56. Syn. of Scarlet Bough											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Early Spaulding. R. Syn. Spaulding's Early Seedling	Mass.	.....	l	rs	tj	.....	.....	vg	.....	e	
Early Spice. D	Eng	r	m	py	.....	w	.....	p	k	me	From Hogg.
Early Spice. D	N. C	r	s	y	.....	y	.....	.....	.....	.....	
Early Spice. D. Syn. of Early Long Stem	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Spitzenburg. A'79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Early Stickney. Hort'72. Syn. of Stickney	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Strawberry. M. Syns. American Red Juncating, Early Strawberry Apple, Red Juneating, St. John's Strawberry, Striped Shropshire, Tennessee Early Red.	N. Y	rc	s	rs	t	ws	sa	vg	dm	e	
Early Strawberry Apple. D. Syn. of Early Strawberry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Stripe. MHSC'86. Syns. Polosatk alietnaya, Shro. to Ia. No. 145	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Striped Juncating. GenF'33. Syn. of Margaret	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Striped Sweet. A'85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Sugarloaf. IllH'83. [May be Chenango.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Sugar Loaf. A'97. Syn. of Chenango	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Summer. R. Syn. Early Summer Red Streak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do
Early Summer Pearmain. C. Syn. of Summer Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Summer Pippin. T. Syn. of Drap d'Or	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Summer Red Streak. MagofH'47. Syn. of Early Summer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Sweet. C	.....	obl	m	.....	t	w	s	.....	.....	me	
Early Sweet. Hort'66	Ohio	r	ms	wy	tmj	w	s	g	.....	me	
Early Sweet. IaB31. Syn. Vor. No. 9	.....	c	ml	y	.....	y	vs	vg	.....	e	
Early Sweet. Dap. Syn. of Hightop Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Sweet Bough. D. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Sweet Heart. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Sweetheart. AmGar'01. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Tart. D	Pa.?	rc	m	pyc	tj	w	bsa	g	k	me	
Early Tart Harvest. D. Syn. of Primate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Tart Harvest. D. Syn. of Tart Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Tennessee. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Translucent. MHSC'86. Syns. Shro. to Ia. No. 115, Skvosneena Skorospielaya.	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Early Washington. Dap. Syn. of Sops of Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early Wax. D. Syn. Wax Apple	Eng	oblr	ms	y	t	yw	s	.....	.....	me	From Hogg.
Early White. Dap. Syn. of Early Cooper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early White Sweet. IllH'97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Early Williams. MassB2. [May be Williams.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	e	Do.
Early Yellow. L. Syns. Early Yellow Reinette, Reinette Jaune Hatif	.....	c	m	yr	j	.....	sa	.....	.....	me	
Early Yellow Reinette. D. Syn. of Early Yellow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Early York. MagofH'53	.....	r	.....	rs	.....	.....	sa	.....	.....	me	

Easter. K(?). Syns. Claremont Pippin, Easter Pippin, Forsyth (not of Coxe), French Crab, Ironstone Pippin, Pasque Apple, Young's Long Keeper.	Eng	ob	m	gb	vf	.....	sa	g	.....	vl	
Easter Pippin. D. Syn. of Easter											
Eastern Pippin. H. Syn. of Ironstone											
East Grinstead. D. Syn. of Grinstead											
Eastwood. L. Syn. Eastwood's Sweet											Do.
Eastwood's Sweet. Cat. Syn. of Eastwood											
Eating (Conrad's). FDNCo											Do.
Eaton. MagofH'52	N. Y.?...	oblc	l	grs	tj	w	sa	g-vg	.....	m	
Eberhard. R. Syn. Eberhard Seedling			m	gyrs	cj	gy	sa	g	.....	l	
Eberhard Seedling. MinnHort'97. Syn. of Eberhard											
Eccle's Summer. NCExR'89. Syn. of Eckel											
Eckel. R. Syns. Eccle's Summer, Eckel's Red Sweet June, Eckel's Summer.	N. C	.....	l	r	.....	.....	s	g	.....	e	
Eckel's Red Sweet June. JAY. Syn. of Eckel											
Eckel's Summer. JVL. Syn. of Eckel											
Ecklinville. R. Syn. Ecklinville Seedling		obc	vl	gr	jc	w	msa	vg	.....	me	
Ecklinville Seedling. CB116. Syn. of Ecklinville											
Edel-Konig. D. Syns. Edelkonig Reinette, Reinette Edelkonig, Roi-Tres-Noble.	Ger.....	robc	l	yr	tj	ws	bsa	g-vg	k	m	From Hogg.
Edelkonig Reinette. Dap. Syn. of Edel-Konig											
Edelsdorfer. AndN		rob	s	yr	f	.....	sa	.....	d	l	
Eden. BBL											Not described.
Edgar. L. Syn. Edgar's	Eng	r	m	yr	.....	.....	.....	.....	dk	m	From Ronalds.
Edgar's. D. Syn. of Edgar											
Ed ar County Redstreak. A'83. Syn. of Walbridge											
Edgar Redstreak. Dap. Syn. of Walbridge											
Edgar Russet. IllH'69											Not described.
Edgerly's Sweet. E. Syn. of Bailey Sweet											
Edgermont. L. Syn. Howard's Edgermont	Pa	rob	l	gyrs	ctj	y	sa	g	.....	m	
Edingburg. L. Syn. Edingburg Seedling											Do.
Edingburg Seedling. Cat. Syn. of Edingburg											
Edith. MHSC'86	Can.....	.....	ml	yrs	f	y	.....	.....	dk	.....	
Edler. L. Syn. Edler Greening											Do.
Edler Greening. Cat. Syn. of Edler											
Edler rosenstreifling. Gb. Syn. of Noble Redstreak											
Edler Winter Borsdorffer. D. Syn. of Borsdorffer											
Edmonston. DelExR'95											Do.
Edmonton's Aromatic. E. Syn. of Kerry											
Edmonton's Aromatic Pippin. D. Syn. of Kerry											
Edwards. A'85. [May be Nickajack.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Edwards. T. Syn. of Nickajack											
Edward's. D. Syn. of Edward Winter											
Edward Early. Dom Enc. Syn. of Early Edward											
Edwards Favorite. NYExR'96		ob	m	gyrs	jc	w	sa	g	.....	vl	
Edward Russet. Syn. Edward's Russet		obl	m	yru	.....	.....	.....	vg	d	vl	
Edward's Russet. Lin. Syn. of Edward Russet											
Edward Shantee. D. Syn. of Nickajack											
Edward Sweet. R. Syn. Edward's Sweet											Do.
Edward's Sweet. UCExR'92. Syn. of Edward Sweet											
Edwards Transparent. MoH'86				wyb	.....	.....	.....	g	.....	me	

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					Texture.	Color.					
Edward Winter. A'91. Syn. Edward's	N. C	rob	m	gys	jf		r			vl	From Country Gentleman.
Egg. D. Syn. of White Paradise											
Eggermont. D. Syn. Eggermont's Calville	Eng.?	ob	m	py	fj	w	visa			m	From Hogg.
Eggermont's Calville. D. Syn. of Eggermont											
Eggtop. R. Syns. Early June, Egg Top, Eve, Round Top, Sheepnose, Wine (of some).		rco	m	rs	tjm	w	sa	g		m	
Egg Top. MagofH'44. Syn. of Eggtop											
Egg Top (of some). E. Syn. of Cornish Gilliflower											
Egypt. BBL											Not described.
Egyptian. (LC). Syn. Egyptian Queen	Ill										Do.
Egyptian Belle. MagofH'60	Ill	rob	l	ywrs	jf	w	sa			me	From Gardener's Monthly.
Egyptian Queen. Dap	Ky.?	obc	l				sa	g		vl	
Egyptian Queen. IllH'86. Syn. of Egyptian											
Egyptian Russet. W. Syn. Bagby Russet	Ill	rc	m	yru	tj	y	sa	vg	d	l	
Egypt Red Summer. W. Syn. of Egypt Summer											
Egypt Red Winter. W. Syn. of Egypt Winter											
Egypt Summer. L. Syn. Egypt Red Summer	Ill	r	m	rs			sa	g		me	
Egypt Winter. L. Syn. Egypt Red Winter	Ill	ob	m	rs			sa	g		l	
Elcke. IllH'94	Nebr	c	m	crs	fj		msa	g	k	vl	
Eighteen Ounce Apple. D. Syn. of Twenty Ounce											
Eiser. Gb. Syns. Eiserapfel, V. R. S. to Ia. No. 46	Rus										Not described.
Eiserapfel. Gb. Syn. of Eiser											
Elarkee. Hort'58	South	c	m				sa	vg		m	
Elder. R. Syn. Elder Apple	Ohio		l	rs			msa	vg		l	
Elder Apple. JRJ. Syn. of Elder											
Eldon. L. Syn. Eldon Pippin	Eng.?	rob	s	yb	vj	y	s	g		l	From Hogg.
Eldon Pippin. D. Syn. of Eldon											
Eldorado. W	South	r					sa				
Elford. L. Syn. Elford Pippin	Eng.?	r		ygru	c	y	bsa	vg	d	m	Do.
Elford Pippin. D. Syn. of Elford											
Elgin. L. Syn. Elgin Pippin	Miss	c	l				sa	vg		l	
Elgin Beauty. SDB76. [May be Elgin (crab).]	Minn	rc	s	yrs	mj	w	s	g		m	Originated with O. D. Rollins, Elgin, Minn.
Elgin Pippin. W. Syn. of Elgin											
Elgin Pippin. D. Syn. of White Spanish											
Elias. Magof H'53											Not described.
Elicke. L. Syns. Elicke's Winter, Elicke's Winter Sweet	Pa	ob	m	yrc	ct	y	vs	g	k	ml	
Elicke's Winter. W. Syn. of Elicke											
Elicke's Winter Sweet. MoH'68. Syn. of Elicke											
Elizabeth. D. Syn. of Golden Reinette											

Elkhorn. P'8c	Ark	ob	vi	yrs	rcj	y		vg		l	
Ella. Dap	Ont.	robc	m				sa			l	
Ella Park. MoH'70	Mo. ?	rob	m	dr	fj		a		m	vl	
Elleck. R. Syn. Elleck's Winter Sweet											Do.
Elleck's Winter Sweet. MoH'68. Syn. of Elleck											
Ellendale. IIIH'96											Do.
Ellijay. Hort'58	Ga	rc	l	pyb	tj	w	sa	g	k	m	
Ellin. R. Syn. Ellin's Choice											Do.
Ellin's Choice. CanExR'01. Syn. of Ellin											
Ellis. D	Conn	r	s	gyb	fj		psa	g		vl	
Ellsworth. D. Syn. Miller's Seedling	N. Y.	r	m	yb	ftj	w	sa	vg-b	d	l	
Ellwill. L. Syn. Ellwill's Late	South									l	
Ellwill's Late. W. Syn. of Ellwill											
Elsie. R. Syn. Elsie Rathke											Do.
Elsie Rathke. GarM'85. Syn. of Elsie											
Elston Pippin. K. Syn. of Downton											
Elstun. IndH'88	Ohio	robl	l	y	tj	yw	s	g-vg		ml	
Elton Golden Pippin. GenF'33. Syn. of Downton											
Elton Pippin. GenF'33. Syn. of Downton											
Elwell. BWS	Ga. ?		l	grs				g			
Elzear. MHSC'88	Can		m	dr							
Embroidered Apple. DomEnc. Syn. of Drap d'Or											
Embroidered Pippin. D. Syn. of Drap d'Or											Do.
Embroidered Pippin. K. Syn. of Fenouillet Jaune											
Embroidered Tallow. A'83											
Emersine. L. Syn. Emersine Sweet	Ohio	ob	m				s	g		l	
Emersine Sweet. W. Syn. of Emersine											
Emma. R. Syn. Emma's Favorite											Do.
Emma's Favorite. MoH'86. Syn. of Emma											
Emmins. L. Syn. Emmins Sweet							s				Do.
Emmins Sweet. Cat. Syn. of Emmin											
Emperor. GarM'60	Ill	r	m	yrs	ftj	w	msa	g		l	From Prairie Farmer.
Emperor. E. Syn. Dickson's Emperor	Scot	ob	l				sa	g		ml	
Emperor Alexander. K. Syn. of Alexander											
Empress. CanExR'95		ob	ml	gyb	fj	w	msa	vg			
Empress (Ill.). Cat											Not described.
Empress (of Russia). Bai											Do.
Endicott. R. Syns. Endicott Pippin, Perkin's Long	Mass.	oblc	l	y						ml	
Endicott Pippin. MagofH'42. Syn. of Endicott											
Enc. L. Syn. Enc's Winter Sweet	Ky	ob	m	gyb	f	y	s	g		ml	
Enc's Winter Sweet. D. Syn. of Enc											
Enfield. W. Syn. Enfield Pearmain	Conn	r	ms	dr	tfj		sa	g		l	
Enfield Pearmain. MagofH'38. Syn. of Enfield											
England. L. Syn. Glory of England	Eng	ob	l	ye	tj	gy	a		k		From Hogg.
England Seedling. BBL											Not described.
Englischer Pepping. Gb. Syn. of English Pippin											
Englischer Wintergoldparmane. MoH'67. Syn. of Wintergold											
English Beauty. D		robc	l	yrc	tj	w	sa	vg		l	
English Beauty of Pa. D. Syn. of Domine											
English Borovinka. MHSC'86. Syns. Borovinka Angliskaya, Shro. to Ia. No. 9.	Rus										Do.
English Cheese. Cat											Do.
English Codlin. Wg. Syns. Codlin English, Codling, Old English Codling	Eng	oblc	l				sa	g	k	m	

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English Codlin. D. Syn. of Old Codlin											
English Codlin. Hort'59. Syn. of Trenton Early											
English Codlin (incorrectly). Dap. Syn. of Settle											
English Crab. Hort'58	Eng	ob	s	dr		y	sa	g		l	
English Gilliflower. D	Eng.?	robc	l	pyrs	tj	y	msa	g-vg		ml	
English Golden. L. Syn. English Golden Pippin	Eng	r	m				sa	g	d	l	
English Golden. D. Syn. of Golden Russet (N. Y.)											
English Golden Pippin. T. Syn. of English Golden											
English Golden Pippin. Lin. Syn. of Golden Pippin											
English Golden Reinette. Lin. Syn. of Golden Reinette											
English Golden Russet. D. Syn. of Golden Russet (N. Y.)											
English Granat Reinette. D. Syn. of Granat											
English Hagloe. IndF'40. Syn. of Summer Hagloe											
English King. A'73. Syn. of Alexander											
English Nonpareil. GarCal. Syn. of Nonpareil											
English Nonsuch. E. Syn. of Nonsuch											
English Pearmain. W		ob	l				sa	g		m	
English Pearmain. Cole. Syn. of Herefordshire											
English Pearmain (incorrectly). Dap. Syn. of Long Red											
English Pippin. Gb. Syns. Englischer Pepping, Gov. list No. 587, Longfield, Pepping Englischer.	Rus										Not described.
English Pippin. GenF'33. Syn. of Golden Reinette											
English Pippin. Gb. Syn. of Longfield											
English Rambo of some. D. Syn. of Domine											
English Rambo of some. MagofH'49. Syn. of Wills											
English Red. L. Syn. English Red Sweeting	Eng	obl		rs			s				
English Redstreak. W	Ind	ob	l	rs			sa	g		l	
English Redstreak. W	Eng	r	l	rs			sa	g		l	Probably same as preceding.
English Red Streak. H. Syn. of Domine											
English Red Streak (incorrectly). D. Syn. of Wine											
English Red Stripe. D. Syn. of Redstripe											
English Red Sweeting. W. Syn. of English Red											
English Reinette. D. Syn. Reinette d'Angleterre	Eng.?	rc	m	yc	cj	y	sa	vg		ml	
English Russet. D. Syns. Long-Limbed Russet, Pokeepsie Russet, Poughkeepsie Russet, Winter Russet.		rc	m	gyru	fc	yw	psa	g	dm	vl	
English Russet. Wg	Ky.?	rob	l	ru			sa	g	dk	l	
English Seedling. A'77		robc	l	yrs	ctj	yw	sa	vg		m	
English Summer Pearmain. E. Syn. of Summer Pearmain (Eng.)											
English Summer Pearmain. H. Syn. of Watson											

English Sweet. D. Syns. Avery Sweet, Avery Sweeting, English Sweeting, Hurlbut Sweet, Ramsdale's Sweeting, Ramsdell Red, Ramsdell's Red Pumpkin Sweet, Ramsdell's Red Winter, Ramsdell's Sweet, Ramsdell's Sweeting, Red Pumpkin Sweet.	Eng.?...	oblc	ml	dr	vt	y	vs	g-vg	dk	ml	
English Sweet, (erroneously). D. Syn. of Hog Island											
English Sweeting. MagofH'46. Syn. of English Sweet											
English Vandevere. D. Syn. of Smokehouse											
English Winter Calville. CanExR'01. Syn. of Winter Calville											
English Winter Redstreak (of some). MagofH'48. Syn. of Wells											
Enis. R. Syn. Enis Winter Sweet	South...	c	m	gyru			vs	p		l	
Enis Winter Sweet. IllH'72. Syn. of Enis											
Enormous. IaH'80. Syns. Gov. list No. 398, Krupneena	Rus....		vl	rs				p		ml	
Eper. AlaB98											Not described.
Epes. R. Syn. Epes' Sweet. [May be Danvers.]							s				Do.
Epes' Sweet. A'79. Syn. of Epes											Do.
Episcopal. D. Syn. of Fall Pippin											
Epling. R. Syn. Epling's Winter											Do.
Epling's Winter. A'81. Syn. of Epling											
Eppes' Sweeting. MagofH'42. Syn. of Danvers											
Epse's Sweet. Lin. Syn. of Danvers											
Epsy. D	Vt.....	oblc	s	dr	.....	w	bsa	g	.....	ml	
Epting Premium. L. Syn. Epting's Premium	South...						sa				
Epting's Premium. A'67. Syn. of Epting Premium											
Epting Red. L. Syn. Epting's Red Winter			l	grs	j	.....	.....	vg	.....	ml	From Sumner's manuscript.
Epting's Red Winter. A'67. Syn. of Epting Red											
Equinetelee. W. Syns. Bachelor, Iola	South ..	ob	ml	rs	tj	.....	sa	vg	d	ml	Probably same as Buckingham.
Equinetelee. W. Syn. of Buckingham											
Equinetely. MagofH'57. Syn. Sol Carter	South ..	re	l	.....	.....	.....	sa	vg	.....	.....	Do.
Equinetely. A'69. Syn. of Buckingham											
Erdbeer. Gb. Syns. Erdbeerapfel, Gov. list No. 584, Red Calville	Rus.....										Not described.
Erdbeerapfel. Gb. Syn. of Erdbeer											
Erdbeerapfel. Gb. Syn. of Winter Livland											
Erd Beere. D. Syn. of Red Autumn											
Erdber Streifling. R. Syn. Erdber's Streifling	Rus.? ...		m	gyrs						ml	
Erdber's Streifling. IndH'90. Syn. of Erdber Streifling											
Erie. L. Syn. Erie Sweet	Pa.....	rob	m	wy	tjm	w	s	g	.....	m	
Erie Sweet. D. Syn. of Erie											
Ernst's Apple. W. Syn. of Ohio Pippin											
Ernst's Pippin. D. Syn. of Ohio Pippin											
Ernst Sweet. R. Syn. Ernst's Sweeting	Ohio....						s				From Transactions Ohio Horticultural Society.
Ernst's Sweeting. Syn. of Ernst Sweet											
Esopus. Th. Syns. Æsopus Spitzenberg, Æsopus Spitzenburg, Esopus Spitzenberg, Esopus Spitzenburg, Esopus Spitzenburgh, Spitzenberg, Spitzenburgh, Spitzenburgh Esopus, True Spitzenburgh.	N. Y	roblc	l	yr	fcj	y	sa	b	dkm	ml	
Esopus Seedling. L. Syn. Esopus Spitzenburg Seedling	Cal	.....	ml	.....	.....	.....	.....	g	.....	ml	Introduced in 1880.
Esopus Spitzenberg. C. Syn. of Esopus											
Esopus Spitzenburg. F. Syn. of Esopus											
Esopus Spitzenburgh. NEF'29. Syn. of Esopus											
Esopus Spitzenburg Seedling. Wn. Syn. of Esopus Seedling											
Esopus Vandevere. Lin. Syn. of Newtown Spitzenburg											

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Esperen. L. Syns. Esperen's Reinette, Reinette d'Esperen	For	robc	l				sa	g		l	
Esperen's Reinette. Dap. Syn. of Esperen											
Esquire Miller's Best Sort. D. Syn. of Progress											
Essex. L. Syn. Essex Pippin	Eng	rob	s	ygb	fc	y	bsa	g		l	From Hogg.
Essex Pippin. GenF'33. Syn. of Essex											
Estalline. SDB76. Syns. Esteline, Estelline	Minn	rob	ms	gyrs	j		a	g		ml	Originated by O. F. Brand, Faribault, Minn.
Esteline. MinnB83. Syn. of Estalline											
Estelline. MinnExR'90. Syn. of Estalline											
Esten. Hort'47	R. I	robl	l	yb	cj	y	sa	g		m	
Ethlyn. MinnHort'98	Iowa	r	ms	yrs	f	y	a	vg		l	
Etoile. D. Syns. Calville Etoille, Reinette Etoille	Hol.?	rob	l	r	t	w	sa			ml	From Album de Pomologie.
Etowah. A'73. Syns. Cooper's Red, Etowah Seedling	Ga	obc	m				sa			l	
Etowah Seedling. RNY'71. Syn. of Etowah											
Etris. ArkB49. Syn. Etris Beauty	Ark	robl	ml	wrsc						l	May prove to be Gano.
Etris Beauty. AHG. Syn. of Etris											
Eureka. Dap	Conn.?	robc	m	wrs	ftj	w	sa	vg	mk	m	
Eureka. IllH'00	Wi	rob	l	pyrsc	fmj	w	s	vg		vl	Distinct from Eureka of Downing. A Tolman seedling.
Eustis. GenF'49. Syns. Ben, Ben of Reading	Mass	robc	l	yrs	fc	y	msa	vg		ml	
Eutaw. A'95	Am									m	
Evaline. OntExR'82	Iowa	rc	m	gy	jc	w	sa	g	k	l	Originated in northern Iowa.
Evans. ArkB49. Syn. Walker's Sweet	Ark	obc	ml	yrs	ftc	y	msa			vl	
Evans Early. R. Syn. Evans' Early											Not described.
Evans' Early. IndH'72. Syn. of Evans Early											
Evans June. MagofH'53											Do.
Evans Late. R. Syn. Evans' Late											Do.
Evans' Late. IndH'72. Syn. of Evans Late											
Evans (of Idaho). BBL											Do.
Evan Seedling. R. Syn. Evan's Seedling											Do.
Evan's Seedling. MichB31. Syn. of Evan Seedling											
Evart. OreB22											Do.
Eve. D. Syn. of White Paradise											
Eve Apple of the Irish. GarCal. Syn. of Margaret											
Evening Party. MagofH'53	Pa	ob	ms	yrs	jtc	w	sa	vg	d	ml	
Eve (of the Irish). E. Syn. of Eggtop											
Eve of Scotland. D. Syn. of Manks											
Everbearing. NYExR'94. Syns. Illinois Imperial, Simon's Red		rob	ml				sa	vg		me	
Everbearing Illinois Imperial. SBro. Syn. of Jefferis											

Everlasting. L. Syns. Green Everlasting, Yellow Everlasting	N. Y	r	m	gy			sa	g		vl	
Everlasting Hanger. DomEnc. Syn. of Hanger											
Evesham. L. Syn. Evesham Russeting			l						c	m	
Evesham Russeting. C. Syn. of Evesham											
Ewalt. Wg. Syns. Bullock's Pippin (of some), Bully Pippin, Lady's Blush, Red Cheek Bellflower.	Pa	re	l	ye	t	w	bsa	g-vg		l	
Ewing. L. Syn. Press Ewing	Ky	ob	m	yes	fjct	y	sa	g-vg	d	l	
Ewing Missourian. R. Syn. Ewing's Missourian	Mo.?										Do.
Ewing's Missourian. MoH'87. Syn. of Ewing Missourian											
Excel. D	Conn	obc	l	yrs	tj	y	bsa	g-vg		l	
Excelsior. Wn	Cal	ob	l					vg	dk	m	
Excelsior. JWK	Md		ml	r						m	
Excelsior. IllHF'80	Minn		ml				sa	vg	km	e	
Exquisite. D	Ill	ob	ms	yrs	j	w	msa	g-vg	d	m	
Extra. R. Syn. Extra Ben Davis	Ark.?		l	yrs				g		l	
Extra Ben Davis. SBro. Syn. of Extra											
Extreme. L. Syn. Wheeler's Extreme	Eng	ob	s	yru	t	yw	s			ml	From Hogg.
Ey Colton. Cat. [Doubtless intended for Colton.]											Not described.
Eyer. L. Syn. Eyer's Greening	Eng	r	m	pg		g	sa		k	l	From Lindley.
Eyer's Greening. D. Syn. of Eyer											
Ey Hagloe. Cat. [Doubtless same as Summer Hagloe.]											Not described.
Ey Sugarloaf. Bai											Do.
Ey Transparent. Cat. [Probably same as Yellow Transparent.]											Do.
Ey Trenton. Bai. Syn. of Trenton Early											
Ey William. Cat. [Probably same as Williams.]											Do.
Ey Winter. Cat											Do.
Ezell. WHyS. Syn. of Barker Liner											
Fabin. R. Syn. Fabin's Sweet							s				Do.
Fabin's Sweet. S&W. Syn. of Fabin											
Fahnestock. MagofH'53. Syn. Fahnestock's Sweeting	Ohio									e	
Fahnestock's Sweeting. H. Syn. of Fahnestock											
Fail-me-never. D. Syn. of Fail-Never											
Fail-Never. L. Syns. Fail-me-never, Neverfail	Scot	ob	ml	dr		w	s	g	k	l	From Lindley.
Fair. L. Syn. Fair's Nonpareil	Eng.?	r	s	yb	fcj		visa			l	From Hogg.
Fairbanks. Cole	Me.	obc	m	pyrs	j	y	visa	g		m	From Maine Pomological Report.
Fairfield. L. Syn. Fairfield Summer Queen		robe	m	pyrs	j	y	bsa	vg		me	
Fairfield Summer Queen. D. Syn. of Fairfield											
Fair Maid. MagofH'53	Pa	rob	ml	rs			sa	g			
Fair Maid of Taunton. D. Syn. of Taunton Maid											
Fairmount. R. Syn. Fairmount Pine	Ohio	obc	ml	gyb	c	w		g		l	
Fairmount Pine. MagofH'44. Syn. of Fairmount											
Fair's Nonpareil. D. Syn. of Fair											
Fair Winter. W		r		rs			sa				
Fairy. AJofHVII	Eng	obc	s	pyc	fcvj	y	sa	vg	d	l	From Florist and Pomologist.
Falder. W	Pa	obl		rs			sa			l	
Falder. D. Syn. of Fallawater											
Falix. NYB90											Not described.
Fall. Dap. Syn. of Southern Porter											
Fallawalder. D. Syn. of Fallawater											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Fallawater. Lin. Syns. Baltimore (erroneously), Baltimore Pippin, Benjamite, Brubacker, Dutch Codlin (erroneously), Falder, Fallawalder, Fall de Walldes, Fallenwalder, Falwalder, Frenwalder, Green Mountain Pippin, Molly Whopper, Mountain Green, Mountain Pippin, Pfarrer Walter, Pim's Beauty of the West, Pound, Talpehocken, Tulpehocken, Winter Blush, Tulpehocking.	Pa	rc	vl	ygb	jct	gw	pmsa	g	km	ml	
Fall Beauty. E. Syn. Fall Queen. [Probably Buckingham.]											
Fall Bough. Lin. Syn. of Autumn Bough											
Fall Brown. A'73. Syn. Brown Fall	N. J.?	ob	ms	wr	ftmj	w	sa	g-vg		m	
Fall Butter. W	Ind	r	l	gy	j	yw	s	g	dk	ml	
Fall Chandler. W		c					sa			m	
Fall Cheese. AFM	Va		l	grs		w	sa			ml	May be same as Mangum.
Fall Cheese of Va. E. Syn. of Mangum											
Fall Cheese. H. Syn. of Summer Cheese											
Fall de Walldes. D. Syn. of Fallawater											
Fallenwalder. E. Syn. of Fallawater											
Fall Gem. P'94	Ill	rc	m	ywsc	tj	w	sa	vg	d	m	
Fall Geneting. D. Syn. of Fall Jenneting											
Fall Gennetting. E. Syn. of Fall Jenneting											
Fall Green. MoH'65											Not described.
Fall Greening. D	N. Y	rob	m	gy	t	gw	psa	g-vg	m	ml	Mr. Downing describes two varieties under the same name.
Fall Greening. D		ob					sa			m	
Fall Greening. W		ob					sa			m	
Fall Green Sweet. W. Syn. of Victuals and Drink											
Fall Harvey. M	Mass	rob	l	py	jc	w	psa	g-vg	k	m	
Fall Janeton. MoH'70. Syn. of Fall Jenneting											
Fall Janetting. Cat											Not described.
Fall Jenneting. MagofH'46'. Syns. Fall Geneting, Fall Gennetting, Fall Janeton, Fall Jennetting, Summer Jenneting.	Conn	obc	l	gyb	tj	w	bsa	g	m	m	
Fall Jennetting. E. Syn. of Fall Jenneting											
Fall Limbertwig. D		robc	m	pyr	tj	w	bsa	g		m	
Fall Mellow. MHSC'77. Syn. of Mellow											
Fall Norway. Cat											Do.
Fall (of the West). Syn. of Fall Swaar											
Fall Orange. Syns. Hogpen, Holden, Holden Pippin, Jones' Pippin, Long Island, Long Island Graft, Newell, New York Bellflower, Orange, Red Cheek, Speckeled, Westbrook, White Graft of Wis., White Newell.	Mass	r	l	pyb	tj	w	sa	g	k	m	
Fall Orange. E. Syn. of Orange											
Fall Pearmain. D	Conn	rc	m	yrsc	tj	w	sa	g-vg		m	

Fall Pippin. Dom Enc. Syns. Autumn or Fall Pippin, American Fall (erroneously), Cobbett's Fall, Cannesar, Cathead (incorrectly), Concombre Ancien, De Rateau, D'Espagne (erroneously), Episcopal, Golden Pippin (erroneously), Holland Pippin (erroneously), Autumn Pippin, Large Fall Pippin, Philadelphia Pippin, Pound Pippin, Pound Royal (of some), Reinette Blanche d'Espagne, York Pippin.	Am.? ...	roblob	vl	yg	vt	w	psa	g-yg	dkm	m	
Fall Pippin (erroneously). GenF'33. Syn. of White Spanish											
Fall Pippin of Louisville. W. Sy. . of White Fall											
Fall Queen. W. Syn. Ladies Favorite	South...	oblc	l				sa	vg		m	Perhaps same as Buckingham.
Fall Queen. E. Syns. Fall Beauty, Horse Apple, Mundy's, Oldfield, Red Gloria Mundi.		re	ml				sa		k	c	
Fall Queen. A'56. Syn. of Buckingham											
Fall Queen. Dap. Syn. of Haas											
Fall Queen. W. Syn. of Winter Queen. [Same as Buckingham.]											
Fall Queen of Kentucky. T. Syn. of Buckingham											
Fall Red. MoH'73											Not described.
Fall Redstreak. A'77. Syn. Late Redstreak	Wis.....	robc	l	yrs	tj	yw	sa	vg-b	.....	me	
Fall River. ColExR'91											Do.
Fall Romanite. D. Syn. of Rambo											
Fall Russet. MoH'70											Do.
Fall Russia (Kan.) Cat											Do.
Falls. R. Syn. Falls Seedling	Minn ...	r	m	yrs	ft	y	s	vg	.....	m	
Fall St. Lawrence. A'89. Syn. of St. Lawrence											
Fall Seek-no-further. D. Syn. Winter Seek-no-further	.....	ob	vl	yrs	tmj	w	sa	g	.....	m	Probably same as Watson.
Fall Seek-no-further. D.	Iowa ...	r	m	gb	t	w	msa	vg	.....	ml	
Fall Spitzenburg. IndH'72	Vt.....	re	m	rs	tj	.....	sa	g	.....	m	
Falls Seedling. MinnHort'95. Syn. of Falls											
Fall Strawberry. Cole. Syn. of Late Strawberry											
Fall Stripe. PFar'60. Syn. Saxton	{Mass. or Conn. }	rob	ml	.....	.....	.....	sa	g	.....	m	
Fall Swaar. L. Syns. Autumnal Swaar, Fall (of the West), Fall Swaar of the West.	.....	re	l	yru	tj	y	sa	vg	dkm	me	
Fall Swaar (of the West). D. Syn. of Fall Swaar											
Fall Sweeting. A'60											Not described.
Fall Vandevere. E. Syn. of Vandevere											
Fall Vandevere. W	Ohio....	rob	l	.....	.....	.....	sa	g	.....	m	
Fall Vandevere. IllH'84. Syn. of Newtown Spitzenburg											
Fall Vandevere. D. Syn. of Vandevere											
Fall Willow. WVaB75											Do.
Fall Wine. MagofH'48. Syns. Fall Wine of the West, House, Hower, Musk Spice, Ohio Wine, Sharpe's Spice, Sweet Wine, Uncle Sam's Best, Wine Apple, Wine-fall, Wine (of Cole).	.....	rob	ml	drs	jt	y	msa	vg-b	d	m	
Fall Wine (erroneously). E. Syn. of Ashmore											
Fall Wine of the West. IllH'84. Syn. of Fall Wine											
Fall Winesap. CGen'61	.....	re	m	ygb	ftj	w	sa	g	.....	m	
Fall Winesap (erroneously). E. Syn. of Bullock											
Fallwalder. D. Syn. of Fallawater											
Fama Gusta. C	Eng	roble	m	yb	t	y	s	g	k	m	
Fame. L. Syn. Dredge's Fame	Eng.? ...	r	m	yru	fc	gy	bs	.....	.....	l	From Hogg.
Fameuse. M. Syns. Chimney, Pomme de Neige, Sanguineus, Snow, Snow Apple, Snow Chimney.	{Fr.? ... Can.? ...}	rob	m	gyrc	vtj	w	sa	b	dkm	me	

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Fameuse Baldwin (of some). Dap. Syn. of Hilaire											
Fameuse Noire. AmGar'01	Que	rob	m	ydr	cj	w	rmsa	vg		l	
Fameuse Sucre. T	Que	ob	m				sa	vg	d	m	
Family. W. Syn. McCloud's Family	Ga	obc	m	yrs	tj	w	sa	vg		me	
Family Favorite. BBL. Syn. of Vandevere Improved											
Fancher. W		r	l	yb	f	w	vs	vg	k	m	
Fanny. D	Pa	robc	l	drc	tj	ws	sa	vg		me	
Farleigh. L. Syns. Farleigh Pippin, Farley Pippin	Eng	obc	m	yb	fr	g				l	From Lindley.
Farleigh Pippin. GenF'33. Syn. of Farleigh											
Farley. L. Syn. Farley's Red	Ky	roblc	ms	yrc	vfcj	w	msa	vg	dm	vl	
Farley Pippin. D. Syn. of Farleigh											
Farley's Red. MoH'63. Syn. of Farley											
Farmer's Profit. Dap. Syn. of Hubbardston											
Faros. D. Syn. Gros Faros		rob	m	yr	j	gw	msa			l	
Farrar. L. Syns. Farrar's Summer, Robinson's Superb	Va		l		cj					m	
Farrar's Summer. W. Syn. Farrar											
Farris. NYB84											Not described.
Farthing. R. Syn. Farthing's (No Bloom)	N.C		m	rs				g			
Farthing's (No Bloom). JVL. Syn. of Farthing											
Fat Apple. D. Syn. of Fett											
Father. D. Syn. Father Apple	N.Y	ob	m	gy	vtj	w	sa	g		ml	
Father Abraham. C		ob	s	rsc			sa				From Transactions Ohio Pom. Society.
Father Abraham. H	Va	ob	s	yrs					dk	l	
Father Abraham. C. Syn. of Abraham											
Father Abraham (of Ill.). W. Syn. of Abram											
Father Abram. F. Syn. of Abram											
Father Apple. H. Syn. of Father											
Father Apple. D. Syn. of Pittsburg											
Faust. W. Syns. Faust's Winter, Foust	N.C	r	m	yb	mj	wy	psa	g-vg	d	m	
Faust Rome Beauty. NYB15											Probably same as Rome.
Faust's Rome Beauty. NYExR'95. Syn. of Rome											
Faust's Winter. D. Syn. of Faust											
Favorite. E	Ky	r	s	yrs	j	y	msa	g		ml	
Favorite. A'85	N.S.									e	
Favorite of Edgewood. JVL											Not described.
Fawcett. R. Syn. Fawcett's Seedling	Ont		vl	gr			a	vg	d	ml	
Fawcett's Seedling. CanH'02. Syn. of Fawcett											
Fawn Head. Cat											Do.
Fay. R. Syn. Fay's Early Joe											Do.

Fayette Black. CGen'59											
Fay's Early Joe. MichB31. Syn of Fay											
Fay Russet. L. Syn. Fay's Russet	Vt	obc	ms	pyru	t		psa	vg		vl	
Fay's Russet. D. Syn of Fay Russet											
Fay's Russet. Hort'75. Syn. of Hunt Russet											
Fay Seedling. MagofH'52	Mass.	r	m	yr			sa	g		m	This may be Hunt Russet.
Fay Sweet. L. Syn. Fay's Sweet		ob					s				
Fay's Sweet. W. Syn. of Fay Sweet											
Fearns. L. Syns. Clifton Nonsuch, Fearns Pippin, Ferris Pippin, Florence, Florence Pippin.	Eng	rob	m	gyb	fj	yw	rsa			l	From Lindley.
Fearns Pippin. C. Syn. of Fearns											
Feast. R. Syn. Feast Fine Red											Not described.
Feast Fine Red. BBL. Syn. of Feast											
Federal. MagofH'53	Ohio	r	s				sa	vg		l	From Transactions Ohio Pom. Society.
Federal Pearmain. GenF'33	Eng	rob	m	gyb	fj	yw	rpsa		d	l	From Hogg.
Felch. MagofH'49. Syn. of Baldwin											
Felix. Hort'72. [Possibly a crab.]	Wis.										Not described.
Fell. L. Syn. Fell's Winter Sweet	Ill.?	r	m	gybc	m	w	rs	g	k	vl	
Fell's Winter Sweet. D. Syn. of Fell											
Felt. L. Syn. Felt's Strawberry	N. Y.	c	l				sa	vg		c	
Feltonville. NEF'54	Mass.										Do.
Felt's Strawberry. A'58. Syn. of Felt											
Fenley. A'60. Syn. of Finley											
Fenner. R. Syn. Fenner Sweet	R. I.										Do.
Fenner Sweet. A'60. Syn. of Fenner											
Fenouillet. MoH'67											Do.
Fenouillet de la Cline. IllB45											Do.
Fenouillet Gris. K. Syns. Anis, Brown Apple, Burnt Island, Caraway Russet, Rome d'Anis, Spice Apple, Winter Anis Rennet.	Fr.?	r	s	yru			psa	g		ml	
Fenouillet Jaune. A'58. [Probably a misprint for F. Jaune.]											Do.
Fenouillet Jaune. C. Syns. Drap d'Or, Embroidered Pippin, Pomme de Caractère, Yellow Fenouillet.	Fr	r	s	yru	f	w	sa	g		l	
Fenouillet Jaune. D. Syn. of Drap d'Or											
Fenouillet Rouge. GenF'33. Syns. Bardin, Black Tom, Court Pendu Gris, Red Spice.		r	s	gru	f		sa	g		ml	
Fen-Sapson. MagofH'37											Do.
Fenton. Hort'73	Pa	ob	ml	wyrs	fj	w	sa		dk	m	
Fenton Sweet. F. Syn. of Higby											
Fenton Sweet. W. Syn. of Trumbull											
Fenton Sweeting. E. Syn. of Trumbull											
Ferdinand. Hort'49	S. C.	obc	l	dy	tjm	y	sa	g-vg		l	
Ferguson. MoH'88	Mo			dr	fj		sa	vg		vl	
Ferris. E. Syns. Long Island Seeknofurther, Rhode Island Seeknofurther, Seek-no-further, Westchester, Westchester Seeknofurther.		obc	l	wgre	tj	w	sa	vg	dm	ml	
Ferris (Del.). A'52. Syn. Ferris	Del	robc	ms	wrs	j	gw	sa	g		vl	
Ferris. D. Syn. of Ferris (Del.)											
Ferris Pippin. D. Syn. of Fearns											
Ferris Wheel. SDB76	Iowa	obc	m	yc		w	s	g		m	Originated with J. C. Ferris, Hampton, Iowa.
Fesendin. NEF'31											
Fess. A&H	Ind										Not described.

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					Texture.	Color.					
Fett. D. Syn. Fat Apple	.....	rob	ms	rc	c	ws	sa	g	.....	ml	
Fidler. R. Syn. Fidler's Pippin	Ind	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Fidler's Pippin. IndF'40. Syn. of Fidler	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Field. D	Pa	r	m	wrc	cj	y	psa	g	.....	ml	
Fillbasket. L. Syns. Kentish Fillbasket, Lady de Gray's, Potter's Large Grey Seedling, Potter's Large Seedling.	Eng	r	vl	ygb	tj	.....	sa	g	k	ml	
Fillup. IllH'93	Iowa	ob	m	r	.....	.....	.....	vg	.....	l	
Findley. D. Syn. of Finley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Findley Apple. D. Syn. of Summer Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Findley Queen. WVaB75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Fine Early. IllB45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Fine Red. R. Syn. Fine Juicy Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Fine Juicy Red. IllB45. Syn. of Fine Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Finis. MagofH'46	Mass	.....	.....	rs	t	w	a	g	.....	vl	
Fink. H. Syn. Fink's Seedling	Ohio	ob	s	wyc	fc	w	psa	g-vg	.....	vl	
Fink's Seedling. NAPC'49. Syn. of Fink	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fink's Seedling. E. Syn. of Tewksbury	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Finley. Hort'60. Syn. Fenley, Findley, Horse (erroneously)	Ky	obc	l	py	cj	y	psa	g-vg	km	me	
Finley Pippin. IllH'69	Ind.?	.....	ml	.....	.....	.....	.....	.....	.....	ml	
Firm Waller. IllB45. Syn. of Waller	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
First Early. IllH'89	Ill	.....	m	.....	.....	.....	.....	vg	.....	ve	
First and Last. D	Eng	rc	m	yc	t	y	bs	.....	k	vl	From Hogg.
First-of-all, IllH'01	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Fish. D	Rus.?	.....	vl	.....	.....	.....	.....	.....	.....	.....	
Fisher. MagofH'52	.....	.....	.....	.....	.....	.....	.....	.....	.....	vl	A handsome long keeper.
Fisher Greening. R. Syn. Fisher's Greening	.....	.....	vl	gy	.....	.....	.....	g	.....	.....	
Fisher's Greening. B(Ph)N'87. Syn. of Fisher Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fishkill. L. Syn. Fishkill Beauty	N.Y	rob	ml	wyb	vtj	w	sa	g	.....	m	
Fishkill Beauty. D. Syn. of Fishkill	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fish Seedling. R. Syn. Fish's Seedling	N.H	ob	m	drs	tm	gw	rsa	g	.....	m	
Fish's Seedling. D. Syn. of Fish Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fisk. L. Syns. Fisk's, Fisk's Fall Seedling, Fisk's Seedling	N.H	ob	m	rs	.....	.....	s	g	.....	m	
Fiske. D	.....	rob	l	pyrc	ctj	w	sa	g-vg	.....	l	
Fisk's. W. Syn. of Fisk	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fisk's Fall Seedling. IllB45. Syn. of Fisk	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fisk's Seedling. T. Syn. of Fisk	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Five Crowned Pippin. GenF'33. Syn. of London Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Five Quartered Gilliflower. Dap. Syn. of Scollop Gilliflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Five Square. A'77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Fixlin. Hort'49	S.C	ob	l	rs	.....	.....	.....	g	k	m	

Flag. R. Syn. Flag Boy's											Do.
Flag Boy's. Hort'46. Syn. of Flag											
Flake. L. Syn. Flake's Fall	Pa	obc	l	yrc	tmj	w	msa	vg		m	
Flake's Fall. A'67. Syn. of Flake											
Flamingo. W	South	obl		rs			s				
Flanders. NEF'62. Syn. of Garland											
Flanders Pippin. D	Eng	ob	m	gyb	tj	w	bsa		k	m	From Hogg.
Flanders Reinette. D. Syn. Reinette de Flanders		r	m	y	f	yw	s			ml	From Album de Pomologie.
Flat. IllH'93											Not described.
Flat Aport. CanB37											Do.
Flat Apple. D. Syn. of Clapper											
Flateye. R. Syn. Flat Eye	Mo	ob.	l	gyb		y	bsa	g	km	m	
Flat Eye. AHortA'71. Syn. of Flateye											
Flat Graft. WVaB75											Do.
Flat Miron. Gb. Syns. Flattened Barbel, Gov. list No. 467, Miron ploskui	Rus										Do.
Flat Pippin. D. Syn. Needles	Ohio	ob	l	gwr	j	w	sa	g		m	
Flat Pippin. D. Syn. of Pittsburg											
Flat Red. IllH'68											Do.
Flat Russet. IllH'68											Do.
Flat Sweet. (Am.) W	Am	obc	l	yru			s	g	k	l	
Flat Sweet. (Eastern.) D. Syns. Flat Sweeting, Hornet Sweeting	East	obc	l	yru	tj	w	s	g	k	l	
Flat Sweet. (Ill.) D	Ill	ob	ms	yrsc	fjm	ws	msa	g		me	
Flat Sweeting. Th. Syn. of Flat Sweet (Eastern)											
Flattened Barbel. Gb. Syn. of Flat Miron											
Flat Top. Cat											Do.
Flat Vandevere. Dap. Syn. of Grindstone											
Flat Voronesh. Gb. Syns. Voroneshskoe Polskoe, V. R. S. to Ia. No. 8	Rus										Do.
Flax. R. Syn. Flax Pippin											Do.
Flax Pippin. A'83. Syn. of Flax											
Fleet. L. Syn. Fleet's Nonpareil		obc	m	yw	cj	w	bsa	g	k	me	
Fleet's Nonpareil. D. Syn. of Fleet											
Fleiner. Wg	Ger	oblc	m	wyc	tj	w	ba	g	d	m	
Fleming. Dap. Syn. of Forney											
Flesh and Blood. MHSC'77. Syn. of Mountain Beet											
Fletcher. IllH'98	Ind	ob	m	rs			sa	vg	d	ml	
Fletcher Kernel. R. Syn. Fletcher's Kernel				y				g	d	l	
Fletcher's Kernel. GenF'33. Syn. of Fletcher Kernel											
Fletcher Russet. Dap	Mass	obc	m	gyru	ftj	w	psa	g	d	l	
Flint Russet. D. Syn. of Pumpkin Russet											
Flora. W	South	ob	m	yc		w	msa	g?		me	
Flora Bell. Cat	Iowa?										Do.
Florence. ArkB60	Ark	robl	m	yrs	tf	y	msa	g		ml	
Florence. Cat. Syn. of Fearns											
Florence Pippin. D. Syn. of Fearns											
Flory. AHortA'69. Syns. Flory's Bellflower, Sheep Shire	Ohio	rc	m	y	tmj	y	sa	g		m	
Flory. AJC. Syn. of Banana											
Flory's Bellflower. PFar'67. Syn. of Flory											
Flower of Kent. MagofH'51. Syn. of Kent Flower											
Floy. R. Syn. Floy's Bellflower. [Probably intended for Flory.]											Do.
Floy's Bellflower. MichB31. Syn. of Floy											
Floyd. BBL											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Flushing. Th. Syns. Black Spitzenberg, Flushing Spitzenburgh, Joe Berry?, Newtown Spitzenburg?, Ox Eye?, Red Market (of Mich.), Spitzenberg-Flushing.	Am..... N. Y.?...	rc	.....	gyr	jc	w	sa	g	m	ml	
Flushing. H. Syn. of Newtown Spitzenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Flushing Seeknofurther. E. Syn. of Green Seeknofurther	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Flushing Spitzenberg (of the N. W.). W. Syn. of Baltimore	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Flushing Spitzenburgh. Liu. Syn. of Flushing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Focht. W	Pa.....	obc	l	pyb	tj	w	sa	g	k	ml	
Fokin's Apple. Gb. Syn. of Vochin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fokinskoe. Gb. Syn. of Vochin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fonaric. MHSC'86. Syn. Fonarik nalivnui, Fonaric nalivnoe, Rgl. to Ia. No. 428, Shro. to Ia. No. 95.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Fonaric nalivnoe. Gb. Syn. of Fonaric	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fonarik nalivnui. Gb. Syn. of Fonaric	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Fonville. JVL	N. C....	rob	ml	grs	t	y	.....	g	.....	l	
Foote. A'85	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Foote Bellflower. R. Syn. Foote's Seedling Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Foote Nonpareil. R. Syn. Foote's Nonpareil	Mass....	oblc	s	yc	ft	.....	sa	vg	.....	m	
Foote Nonsuch. L. Syn. Foote's Nonsuch	Mass....	ob	m	dr	ftj	ws	sa	.....	.....	vl	
Foote's Nonpareil. D. Syn. of Foote Nonpareil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Foote's Nonsuch. D. Syn. of Foote Nonsuch	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Foote Sweet. R. Syn. Foote's Pound Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Foote's Pound Sweet. AJofHVII. Syn. of Foote Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Foote's Seedling Bellflower. AJofHVII. Syn. of Foote Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Forange. D	Ohio.....	.....	l	py	fr	w	s	g	.....	me	
Ford. W. Syn. Ford Apple	N. Y....	rc	l	y	mt	yw	a	g	.....	ml	
Ford Apple. D. Syn. of Ford	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Forden. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Forelle. D. Syn. of Blue Mountain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Forest. D. Syn. Red Codlin	N. Y....	roblc	m	yrc	ctj	y	rsa	vg	.....	l	
Forest. TVM	La.?	.....	l	y	.....	.....	.....	g	.....	.....	
Forest Crab. IllH'79. [May be a native crab.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Forest Queen. A'71	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Forest Red. R&P	.....	.....	m	dr	fr	.....	sa	vg	.....	e	
Forest Styre. MagofH'37. Syns. Stire, Styre	Eng	rob	s	pyb	f	.....	ba	.....	c	.....	From Lindley.
Forest Styre. D. Syn. of Styre	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Forest Sweet. W	Ohio....	ob	ml	.....	.....	.....	s	g	.....	l	
Forever Pippin. E. Syn. of Cheeseboro	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Forge. D	Eng	rob	ms	wyrs	tj	yw	psa	vg	.....	l	
Forman. L. Syn. Forman's Crew	Eng	obc	ms	ygb	j	gy	rsa	.....	.....	l	From Lindley.

Forman's Crew. GenF'35. Syn. of Forman										
Formosa Pippin. GenF'33. Syn. of Ribston										
Forney. T. Syns. Fleming, Perkins	N. C	roble	l	wrs	tmj	w	sa	vg	dm	m	
Fornwalder. D. Syn. of Fallawater										
Forren. R. Syn. Forren Hill											Not described.
Forren Hill. BBL. Syn. of Forren										
Forster. IaH'96											Do.
Forsyth (not of Coxe). D. Syn. of Easter										
Forsyth's Seedling. IllB45. Syn. of Late Strawberry										
Forsyth's Seedling. Hort'58. Syn. of Nickajack										
Fort Massie. A'58	Ohio	oble	ml	gyrs	fj			b			
Fort Meigs. W	Ohio	ob	ml	rs			sa	g		l	
Fort Miama. E. Syn. Scandiana Mala	Ohio	roble	m	pyb	fcj	y	sa	vg		vl	
Fosburg. MinnHort'98		robl	l	yrs	mj	y	a	g	k	me	
Foster. MagofH'57				yr			s			e	Named by a committee of the Mass. Hort. Society.
Foster. W	Ohio	ob	m*	y			sa	g		m	
Foster. MoH'86			l					vg		m	
Foster. TennBI ix. Syn. of Wetmore											
Foster's Best. IllB45. Syn. of Pennock											
Foster Fall. R. Syns. Foster's Large Striped Fall, Foster's Striped Fall											Not described.
Foster's Large Striped Fall. MagofH'47. Syn. of Foster Fall											
Foster's Striped Fall. MagofH'53. Syn. of Foster Fall											
Foster Sweet. D	Mass	robe	m	wyrs	jt	w	msa	g-vg		me	
Foster Yellow. R. Syn. Foster's Yellow Fall											Do.
Foster's Yellow Fall. MagofH'53. Syn. of Foster Yellow											
Fouldon. L. Syns. Fouldon Pearmain, Horrex's Pearmain	Eng	r	m	pyb	fc	yw	ba			l	From Lindley.
Fouldon Pearmain. GenF'33. Syn. of Fouldon											
Foundling. MagofH'48. Syns. Funtling, Groton Shirley	Mass	robe	m	ygrs	tj	y	sa	vg	d	me	
Fountain. MagofH'36											Not described.
Fountain Hill. Hort'73	Iowa	ob	ms	pgr	fctj	w	sa	vg	d	m	
Fourth of July. Gen'F62. Syn. of July											
Fourth of July. Cat. Syn. of Siberian August. [This may be a crab.]											
Foust. D. Syn. of Faust											
Fowler. D. Syn. of Smith											
Fox. L. Syns. Fox Apple, Fox Sheepnose, Sheepnose	Ohio	robe	ml	wrs	ctj	w	sa	g	d	m	
Fox Apple. Dap. Syn. of Fox											
Fox Apple (of some). Hort'73. Syn. of Bullock											
Foxite. W	Ind	r	l	y			sa	g		m	
Foxley. NEF'26											
Fox Sheepnose. Dap. Syn. of Fox											
Foxwell. A'79											Do.
Fox Whelp. NEF'26	Eng	r	m	yrs	f				e	m	From Lindley.
Fraise. D	Fr	re	s	yr	ft		sa				From Society Van Mons.
Fraker. R. Syn. Fraker's Seedling	Kans		ml	r	fc	y	a	g	m	vl	
Fraker's Seedling. KanFM. Syn. of Fraker											
Framboise. D. Syns. Framboos, Calville Rouge d'Automne, (incorrectly)	Ger	robl	ml	gyrs	ftj	w	sa			me	From Annals of Pomology.
Framboos. D. Syn. of Framboise											
Framingham. R. Syn. Framingham Nonsuch											Not described.
Framingham Nonsuch. VtHG1. Syn. of Framingham											
Franche. R. Syn. Franche Pepin											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Franche Pepin. GenF'33. Syn. of Franche											
Franchot. D	N. Y.	rc	m	yrs	jc	y	psa	g		ml	
Franclin. Dap	Pa	ob	m	gwr	ftj	wy	sa	vg		m	
Frank. W. Syn. of Chenango											
Frank Bassett. JTL		rc	l	r				vg	m	l	
Frankfort Queen. A'60. Syn. of Buckingham											
Frankiana. P'94	Ill	rc	l	yrc	ftj	y	msa	vg	d	ml	
Franklin. W. Syn. Franklin Green Pippin		rob	m	yb	cj		sa			m	
Franklin. Dap. Syn. of Fronclin											
Franklin Golden. W. Syn. Hughes American Golden Pippin	Am	obl	l	y	tfj	y	a	vg	d	l	
Franklin Golden Pippin (Ill.). D. Syn. of Franklin (Ill.)											
Franklin (Ill.). L. Syns. Franklin Golden Pippin (Ill.), Golden Pippin (Pa.).	Pa.? / Ill.?	rc	m	py	tmj	y	msa	vg		ml	
Franklin's Golden Pippin. M. Syn. of Sudlow											
Franklin Green Pippin. GenF'33. Syn. of Franklin											
Franklin June. Hort'65. Syn. Franklin's June			m								Not described.
Franklin's June. IllB45. Syn. of Franklin June											
Franklin Sweet. A'77	Me		m	y	j	w	s	g		l	
Frank Rambo. D. Syn. of Summer Rambo											
Franzosische Edelreinette. D. Syn. of French Reinette											
Franz Rennette. D. Syn. of French Reinette											
Fraser. R. Syn. Fraser River Beauty											Do.
Fraser River Beauty. CanExR'01. Syn. of Fraser											
Frazer. BBL											Do.
Frazer Hardskin. R. Syn. Frazer's Hard Skin											Do.
Frazer's Hard Skin. JVL. Syn. of Frazer Hardskin											
Frazier Favorite. P'95. Syn. of Cantrel											
Fred Wills. MoH'63. Syn. of Wills											
Freet Seedling No. 1. IaH'97											
Freet Seedling No. 2. IaH'97											
Freet Seedling No. 3. IaH'97											
Freet Seedling No. 5. IaH'97											
Freeman. D	N. J.	oc	m	r	t	ws	sa	vg		vl	
Freeman. MoH'85. Syn. of Freeman Red											
Freeman Red. NWFG'55	Mo		vl	dr				vg		l	
Freeze and Thaw. Hort'53	Pa	obc	m	yrs	f	w	sa	p		ml	
Fremont. L. Syn. Fremont Pippin	Pa	rc	m	pyc	cj	w	bsa	vg		l	
Fremont Pippin. D. Syn. of Fremont											
French. D	N. E.	obc	ml	yrs	c	y	ra	g		m	
French. W	Pa.?	r					sa				

French Bellflower. D. Syns. Bellefleur de France, Doubbel Bellefleur, Double Bellefleur.	Fr	re	vl	ycb	tm	yw	s				From Annals of Pomology.
French Cider. S&W											Not described.
French Codlin. K. Syn. of Dutch Codlin											
French Crab. D	Fr	r	ml	gy	f		psa			vl	From Ronalds.
French Crab. D. Syn. of Easter											
French Crab. D. Syn. of Metoirce											
French Golden Reinette. Lin. Syn. of Konig											
French Nonpareil. D		rob	m	gyr	cj	w	pmsa	g-vg		ml	
French Nonpareil. CanH'91. Syn. of Bethel											
French Paradise. CB116	Fr			yr							
French Pearmain. Hort'75. Syn. of Autumn Pearmain											
French Pippin. W	Pa.?	obl	l				sa	g		l	
French Pippin. W. Syns. Hower, Hoover (?)	N. J	rob	l	gyb	t	y	psa	g		ml	
French Pippin. W	Ohio	ob	l				sa	g		ml	
French Pippin. D		rob	l	gyb	t	y	psa	g		ml	
French Pippin. D. Syn. of French Russet											
French Pippin. Dom Enc. Syn. of Newark Pippin											
French Pippin of Central Pennsylvania. A'56											
French Pippin of Indiana. E. Syn. of Dumpling											
French Pippin of Newark. Dom Enc. Syn. of Newark Pippin											
French Pippin (of some). E. Syn. of Roman Stem											
French Pippin (of some). E. Syn. of Holland											
French Rambo. JVL			l	yes				vg		me	
French Rambo, of some. A'77. Syn. of Grosh											
French Reinette. Dom Enc. Syns. Franzosische Edelreinette, Franz Rennette, Reinette Blanche, Reinette Blanche dite Prime, Reinette de Normandy, Reinette Franche, Weisse Reinette.	Fr	roble	l	yrub	f	yw	sa				
French Reinette. G. Syn. of Early Harvest											
French Royal. W		obl	m				sa	g		l	
French Russet. D. Syn. French Pippin	Fr	r	m	yr	t	w	sa		k	ml	Do.
French Spitzenburgh. Dap. Syn. of Summer Spitzenburg											
French Sweet. L. Syn. French's Sweet	Mass	rob	ml	yb	cj	y	s	g	k	m	
French's Sweet. E. Syn. of French Sweet											
French Violet. C	Fr	obl	ml				sa				
French Wine. Dap	Ger	ob	vl	wrs	cj	w	bsa	g	km	m	
Freshling. MagofH'53											Not described.
Friar. MagofH'42. Syn. Balk	Eng	c	ml	gr					c		From Hogg.
Fridd. R. Syn. Fridd's Winter											
Fridd's Winter. WisHort'02. Syn. of Fridd											
Frisland. L. Syns. Frisland Reinette, Reinette de Frisland	Ger	robe	l	yb		w	sa	g		ml	From Album de Pomologie.
Frisland Reinette. D. Syn. of Frisland											
Frith Pippin. D. Syn. of Manks											
Frith Pitcher. E. Syn. of Manks											
Frogmore. R. Syns. Frogmore Nonpariel, Frogmore Prolific		rc	l	gb	fcj	w	a		k	me	
Frogmore Nonpareil Hort'58. Syn. of Frogmore											
Frogmore Prolific. CanExR'01. Syn. of Frogmore											
Franklin. A'52. Syn. Franklin	Pa	ob	ms	wr	tj	yw	a	g		m	
Front Door. D	W.Va	ob	ml	yrs	tj	w	sa	g	d	me	
Fruher Champagner. Gb. Syn. of Early Champagne											
Fry's Pippin. GenF'33. Syn. of Wick											
Fulcher. L. Syn. Doctor Fulcher	Ky	robl	m	yc	ftj	y	sa	g	d	ml	

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					Texture.	Color.					
Fulkerson. TennBI–x	Tenn	ob	ms	gy	fj	y	sa	vg	d	l	
Fuller. W	South	ob					sa				
Fuller. D. Syn. of Smith											
Fullerton. L. Syn. Fullerton Sweet	N. Y	rc	ms	py	jt	w	vs	vg		m	
Fullerton Sweet. D. Syn. of Fullerton											
Fulton. NAPC'49. Syns. Fulton Pippin, Stewart's Golden	Ill	ob	m	yb	jtm	y	msa	g-vg	d	ml	
Fulton Early. (LC)											Not described.
Fulton Pippin. NWFG'52. Syn. of Fulton											
Fulton Strawberry. W	Ill	ob	m	wrs	j	ws	psa	g		m	
Fulton Summer. R. Syn. Fulton's Summer											Do.
Fulton's Summer. IllB45. Syn. of Fulton Summer											
Fulwood. D. Syns. Green Fulwood, White Fulwood	Eng	r	l	grs	fc	gw	ba		k	l	
Funk Apple. MoH'95. Syn. of Ben Davis											
Funkhouser. D. Syn. of Ben Davis											
Funtling. E. Syn. of Foundling											
Funtove. Gb. Syn. of Pound											
Funtowoe. Gb. Syn. of Pound											
Fuqua (perhaps erroneously). MoH'85. Syn. of Requa											
Furnas. RNY'71. Syn. Furnas Apple	Nebr.?	robc	m	yb		w	a	g-vg			
Furnas Apple. A'71. Syn. of Furnas											
Fürstlicher Tafelapfel. Gb. Syn. of Royal Table											
Gabriel. IndF'40. Syns. Garden of Indiana, Ladies' Blush		rob	m	wgsc	tj	y	rsa	g-vg	d	m	
Gabriel. W	South	c		rs			sa				
Gaesdouker. L. Syn. Gaesdouker Gold Reinette	Ger	ob	ms	yrub	fj	y	rsa			l	From Hogg.
Gaesdouker Gold Reinette. D. Syn. of Gaesdouker											
Gaines. R. Syn. Gaines' Swedisher											Not described.
Gaines' Swedisher. MichB31. Syn. of Gaines											
Gal. R. Syn. Big Gal. [Exhibited at Mass. Hort. Socy. from N. H. in 1842.]	N. H										Do.
Galesburg. BBL											Do.
Galloway. R. Syn. Galloway Pippin											Do.
Galloway Pippin. S&W. Syn. of Galloway											
Gallup. L. Syn. Gallup's Russet	Ohio	c	l	ru			sa	g		l	
Gallup's Russet. W. Syn. of Gallup											
Galusha. W	Ill	ob	ml	rs			sa	g		l	
Gam. MassB44											Do.
Gamble. MagofH'53											Do.
Ganges. D	Eng.?	obl	ml	gr		y	sa		k		From Lindley.
Gann. OreB22											Not described.
Gano. A'85. Syns. Black Ben Davis, Payton, Red Ben Davis	Tenn.? Mo.?	rob	l	yrs		yw	msa	g	m	l	

Gano No. 1. MoH'83											
Gano No. 2. MoH'83											
Gano No. 3. MoH'83											
Gano No. 4. MoH'83											
Gano No. 5. MoH'83											
Garden. Gb. Syns. Garden Apple, Gov. list No. 214, Sadovskoe, Sadowskoe.	Rus.	ob	s	yrs	j	w	s	g	d	me	Hansen says this is identical with Kustoe.
Garden. D. Syn. Comstock's Garden		rob	m	wrs		ws	sa		k	m	
Garden. W	South.	rob	ml	ygrs	tfj	yw	sa	vg-b	dkm	me	
Garden Apple. Gb. Syn. of Garden											
Garden Apple, of some (incorrectly). D. Syn. of Beefsteak											
Garden Beauty. A'71											Not described.
Gardener. R. Syn. Gardener's Bonne											Do.
Gardener's Bonne. MichB31. Syn. of Gardener											
Gardener Sweet. R. Syn. Gardener's Sweeting											Do.
Gardener's Sweeting. NEF'29. Syn. of Gardener Sweet											
Garden Gem. IllH'99											Do.
Gardenia. P'93	Va.	r	ml	ydrs	fj	y	msa	vg			
Garden of Indiana. W. Syn. of Gabriel											
Garden Royal. MagofH'48	Mass.	robc	ms	gyrs	vtj	y	rsa	b	d	me	
Garden Stripe. D		rob	ms	yrs	tj		sa	g		me	
Garden Sweet. D	N. C.	roble	m	yc	tj	yw	rs	vg	k	m	
Gardener's Apple. D. Syn. of Mother											
Garden Walk. HFH	Ky.		ml	gyrs				vg		me	
Gardner Pearmain. L. Syn. Gardner's Sweet Pearmain	N. Y.	ob	m	yrs	tj	w	s	g		m	
Gardner Redstreak. Cat											Do.
Gardner's Swaar. IllB45. Syn. of Swaar											
Gardner Sweet. D. Syns. Gardner Sweeting, Gardner's Sweet Pearmain		r	m	wb	f		s			l	
Gardner's Sweet Pearmain. D. Syn. of Gardner Pearmain											
Gardner Sweeting. K. Syn. of Gardner Sweet											
Gardner's Sweet Pearmain. Lin. Syn. of Gardner Sweet											
Garfield. A'83	{Ga.? Ill.?	oble	l	grs	cf	yw	sa	vg	dkm	l	
Garfield. A'91. [Probably distinct from preceding.]	R. I.?										Do.
Garfield Sweet. CH	Wis.		vl	yr			s			l	
Garland. P'95. Syn. Flanders	N. H.?	robl	m	yrcs	mj	w	rmsa	vg		m	
Garnon's Apple. D. Syn. of Court-Pendu Plat											
Garr. R. Syn. Garr's Seedling											Do.
Garret Pippin. D. Syn. of Borsdorffer											
Garrett. R. Syn. Garrett Seedling											Do.
Garrett Seedling. BBL. Syn. of Garrett											
Garrettson. A'62. Syns. Garrettson's Early, Garretson's Early, John Garretson's Early, John Garretson's Early Apple, Somerset Harvest.	N. J.	rc	m	y	tj	w	bsa	g	dk	c	
Garretson's Early. E. Syn. of Garrettson											
Garrettson's Early. E. Syn. of Garrettson											
Garrickson. R. Syn. Garrickson's Early. [Possibly Garrettson.]											Do.
Garrickson's Early. A'54. Syn. of Garrickson											
Garr's Seedling. IllH'97. Syn. of Garr											
Garst. A'97	Tenn.	rob	l	gyr	ftj	ys	rsa	vg	dm	ve	
Garter. D	Eng.	obl	m	yr					c		
Garvis Seedling. Dap. Syn. of Buckingham											
Gascoyne. R. Syn. Gascoyne Scarlet											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gascoyne Scarlet. BBL. Syn. of Gascoyne											
Gaston. IllH'68. Syn. Gaston's Winter	Ill.?										Not described.
Gaston Seedling. R. Syn. Gaston's Seedling	S. C	c	vl	gru	j	w	sa	g		ml	
Gaston's Seedling. Hort'69. Syn. of Gaston Seedling											
Gaston's Winter. MagofH'53. Syn. of Gaston											
Gatch. W. Syn. Thomas Gatch	Ohio	c	ml	rs			sa	g		l	
Gate. D. Syn. of Belmont											
Gatwood. L. Syn. Gatwood's Bounding Rock											Do.
Gatwood's Bounding Rock. Cat. Syn. of Gatwood											
Gaualtian. ColExR'88											Do.
Gault. MagofH'53. Syn. Gault's Bellflower		r	l	py	c	w				ml	
Gault's Bellflower. E. Syn. of Gault											
Gaumont. D	Fr.?	roblob	l	y	cj	y	rsa			m	
Gavel. MichB152											Do.
Gavet. R. Syn. Gavet Pippin	N. S	ob		gyr	fj	w	ma			m	
Gavet Pippin. MichB177. Syn. of Gavet											
Gavoor. IdaB6											Do.
Gay's Romanite. D. Syn. of Pennock											
G. C. Ward. R. Syn. G. C. Ward's Fine Early											Do.
G. C. Ward's Fine Early. IndH'72. Syn. of G. C. Ward											
Geflammter. Gb. Syn. V. R. S. to Ia. No. 36	Rus										Do.
Gelbe. R. Syn. Gelbe Gestreift											Do.
Gelbe Gestreift. IllB45. Syn. of Gelbe											
Gelber Stettiner. Gb. Syn. of Yellow Stettin											
Gem Sweet. P'95	W. Va	rc	l	gysc	ftj	y	s	vg		me	
Generale. D. Syn. of Early Autumn											
General Greig. Gb. Syn. Gov. list No. 408	Rus										Do.
General Haskell. D	Ky		m	r						vl	
General Lyon. Dap. Syn. of Lyon											
General Marion. Dap. Syn. of Marion											
General Taylor. A'81											Do.
Genesee Chief. A'54		rc	l	wc	tj	w	sa	g	k	m	
Geneton. W. Syn. of Ralls											
Geneton Improved. SBro. Syn. of Doctor Walker											
Geneva. L. Syns. Geneva Pippin, Winter Pippin of Geneva	N. Y.?	rob	l	y	tj	y	visa	vg-b	d	vl	
Geneva Pearmain. D. Syn. of Champlain											
Geneva Pearmain. D. Syn. of Summer Pippin											
Geneva Pippin. D. Syn. of Geneva											
Geniton. Cat. Syn. of Ralls											
Gennet Moyle. DomEnc. Syn. of Moyle											

Gennetting. D. Syn. of White Juneating											
Genniting. H. Syn. of White Juneating											
Gentle. L. Syn. Gentle's Large Red		rc	l	yrs	jt	w	sa	g		m	
Gentle's Large Red. D. Syn. of Gentle											
Gentle's Large Seed. IIIB45. Syn. of Largeseed											
George. MagofH'53. Syn. Early George	Ohio	rob	m	pyru	fj	w	sa	g		e	
George Webster. ColB17. Syn. of Webster											
Geo. Wilson. IIIH'98											Do.
Georgia June. D. Syn. of Red June											
Gerard. P'95	Pa	obc	l	yrsc	fcj	yw	sa	vg		m	
German. Cat											Do.
German Bough. BBL											Do.
German Calville. MHSC'86. Syns. German Kalville, Gov. list No. 324, Kalvil Niemetskui, Neemezki Kalville, Niemetskui Kalvil, Shro. to Ia. No. 89.	Rus										
German Cluster. BBL											Do.
German Ice. MHSC'86											Do.
Germanite. W. Syn. of Jarminite											
German Kalville. MinnBl. Syn. of German Calville											
German Ledenets. Gb. Syns. Ledenets Niemetskui, Shro. to Ia. No. 71	Rus										Do.
German Prolific. MHSC'86. Syns. Plodovitka Niemetskaya, Shro. to Ia. No. 70.	Rus										Do.
German Rambo. A&H											Do.
German Seedling. BBL											Do.
German Skrout. MHSC'86. Syn. of German Skrute											
German Skrute. Gb. Syns. Deutscher Skrut, German Skrout, Gov. list No. 371, Shro. to Ia. No. 91, Skrute Niemetskui.	Rus										Do.
German Spitzenberg. Dap. Syn. of Greyhouse. [May seek no further]											
Geroskoe. R. Syn. Geroskoe Selenke Gruner											Do.
Geroskoe Selenke Gruner. NYExR'83. Syn. of Geroskoe											
Gerry. R. Syn. Gerry's Sweeting											
Gerry's Sweeting. MassH'76. Syn. of Gerry											
Gestreifter. L. Syns. Gestreiffer Sommer Zimmetapfel, La Canelle	Ger	rob	s	pyrs	fj	yw	sa	vg	d	me	From Hogg.
Gestreifter Sommer Zimmetapfel. D. Syn. of Gestreifter											
Getman. SDB76. Syns. Getman's Bean. Getmanski bob, Getmanskui bob, Gov. list No. 225	Rus	robl	m	yg	j	w	a	g	k	m	
Getman's Bean. Gb. Syn. of Getman											
Getmanski bob. Gb. Syn. of Getman											
Getmanskui bob. Gb. Syn. of Getman											
Gewiss. L. Syns. Gewiss Good, Gewiss Guth, Indeed Good	Pa	robc	m	yc	jtc		sa	g		ml	
Gewiss Good. D. Syn. of Gewiss											
Gewiss Guth. D. Syn. of Gewiss											
Gheimer. Cat. Syn. of Red Bertin											
Giant. MagofH'53	Pa	rc	l	rs	t	gw	sa	p			
Giant. A'54. Syn. of Mauck											
Giant Swaar. A'87. Syn. of Soiree											
Gibbins. L. Syn. Sir Wm. Gibbins											Not described.
Gibboney. PaExR'95	Pa	oblc	m	yrs	cfj	w	sa		d	m	
Gibbons. L. Syn. Sir William Gibbons	Eng	rob	l	yrs	cj	yw	sa		k	ml	
Gibbon's Smithhouse. E. Syn. of Vandevere											
Gibbon's Smokehouse. E. Syn. of Vandevere											
Gibbs. FDNCo	Del		ml	wb			msa			vl	
Gibbs Golden. R. Syn. Gibbs' Golden											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Gibbs' Golden. IllH'96. Syn. of Gibbs Golden											
Gibson's Vandevere. A'56. Syn. of Smokehouse											
Gideon. MagofH'36. [Exhibited at Mass. Hort. Socy., Sept. 17, 1836.]	Mass.						s			m	
Gideon. A'82	Minn	rc	m	y			a	g	k	e	
Gideon Best. L. Syn. Gideon's Best. [Probably same as Peter]											Not described.
Gideon's Best. Cat. Syn. of Gideon Best											
Gideon's Best of All. FDNCo. Syn. of Peter											
Gideon No. 7. NYExR'94											
Gideon No. 9. MichB31											Do.
Gideon No. 12. MichB31											
Gideon No. 13. MichB31											
Gideon No. 24. MichB31											
Gideon No. 28. MichB31											
Gideon No. 30. DelExR'95											
Gifford. R. Syn. Gifford's Surprise	Ind		ml	rs		w	sa			m	
Gifford's Surprise. IndH'91. Syn. of Gifford											
Gilbert. A'91. Syn. Gilbert's Seedling	Tenn	rob	l	yrs	cj	gy	sa	vg	km	l	
Gilbert. MagofH'53. [Probably distinct from preceding.]											Do.
Gilbert's Seedling. IllH'93. Syn. of Gilbert											
Giles. MagofH'43	Conn	c	m	dr	tj		sa	vg		m	
Giles Beauty. TennBI–X. Syn. of Burrow											
Gill. ArkB60. Syn. Gill's Beauty	Ark	rob	l	gyr	cj	w	msa	g	m	l	
Gill's Beauty. ArkB60. Syn. of Gill											
Gillett. L. Syn. Gillette's Winesap	Ohio?	rob	l	wrs	cjt	w	sa	vg		ml	
Gillett June. R. Syn. Gillett's June											Do.
Gillett's June. MagofH'53. Syn. of Gillett June											
Gillett's Profusion. W. Syn. of Profusion											
Gillett's Seedling. D. Syn. of Rome											
Gillett Sweet. L. Syns. Gillett's Sweet, Gillett's Sweet Bellflower	Ohio										Do.
Gillett's Sweet. MagofH'53. Syn. of Gillett Sweet											
Gillett's Sweet Bellflower. W. Syn. of Gillett Sweet											
Gillett's Winesap. W. Syn. of Gillett											
Gilliflower Red. Lin. Syn. of Red Gilliflower											
Gilliflower Scalloped. H. Syn. of Scollop Gilliflower											
Gilmore. FDNCo.	Va		l	r					m	l	
Gilpin. DomEnc. Syns. Carthouse, Dollars and Cents, Gray Romanite, Little Red Romanite, Little Romanite, Red Romanite, Romanite, Romanknight, Romanite of the West, Small Red Romanite, Small Romanite.	Va	robl	ms	yrs	fj	y	rmsa	g	dm	vl	

Gilpin Seedling. L. Syn. Seedling Gilpin	Ill.?	r	ml	rs			sa	g		vl	
Giltner. L. Syn. Giltner's		ob	ml	rs			sa	g		m	
Giltner's. W. Syn. of Giltner											
Ginetting. GarCal. Syn. of White Juneating											
Ginnie. L. Syn. Aunt Ginnie	Ill	obc	ml	rs			sa	g		m	
Ginseng. MagofII'40											Do.
Gipsey. Gb. Syns. Gipsy Girl, No. 1227 Ia. from Rgl, No. 56 Vor, Tsiganka	Rus			yb	tj	ws	bsa	g		me	
Gipson. L. Syns. Gipson's Kentucky, Gipson's Kentucky Seedling	Ky	r	ms	gr	j	yw	sa			vl	
Gipson's Kentucky. D. Syn. of Gipson											
Gipson's Kentucky Seedling. GarM'61. Syn. of Gipson											
Gipsy Girl. N. Syn. of Gipsey											
Girkin Pippin. D. Syn. of Wyken											
Givens. ArkB49. Syn. Arkansas Baptist	Ark	rob	l	yrs	f	wy	msa	vg	m	vl	
Glace de Zelande. K. Syn. of White Astrachan											
Glace Rouge. D. Syn. of Barcelona											
Gladney. L. Syns. Gladney Red, Gladney's Red	Miss	r	m	yrs	fmj	y	sa	g		l	
Gladney Red. W. Syn. of Gladney											
Gladney's Red. D. Syn. of Gladney											
Gladstone. W&TSCo	Eng	robl	l	yrs	j	y	sa	g	km	me	
Glammis. L. Syns. Carse of Gowrie, Glammis Castle, Late Carse of Gowrie, Tower of Glammis.	Scot	rc	l	pyc	tj	w	a	g	k	ml	
Glammis Castle. GenF'33. Syn. of Glammis											
Glanz. L. Syns. Glanz Reinette, Tyrole Glanz-reinette	Ger	rob	m	yb	fj	vw	rsa			ml	From Hogg.
Glanz Reinette. D. Syn. of Glanz											
Glass. MHSC'86. Syns. Shro. to Ia. No. 85, Steklianka	Rus	oblob		yb	f	w	s	vg		e	
Glass Apple. A'81. Syn. of Early Harvest											
Glass Apple. Hort'54. Syn. of Summer Rose											
Glass Green. Gb. Syn. of Green Glass											
Glass Revel. Gb. Syn. of Revel Glass											
Glass Winter. Gb. Syn. of Winter Glass											
Glassy Sand. Gb. Syn. of Sandy Glass											
Glast. A'85											Not described.
Glastenbury. R. Syn. Glastenbury Seeknofurther											
Glastenbury Seeknofurther. GmF'46. Syn. of Glastenbury											
Glazenwood Gloria Mundi. D. Syn. of Gloria Mundi											
Gleason. R. Syn. Gleason's											Do.
Gleason's. IlllH'99. Syn. of Gleason											
Gleason Sweet. D		rc	m	yc	tj	w	s	g		ml	
Glen. R. Syn. Glen Apin											Do.
Glen Apin. A'97. Syn. of Glen											
Glendale. W	Ohio	rc	l	yrs		y	msa	g	d	m	
Glenloch. TennBI-IX	Tenn	rob	l	yrcs	fj	y	bsa	g		ml	
Glenville. P'95. Syn. Glenville Sweet	W. Va	ob	l	yrcs	ftj	y	sa	vg-b		m	
Glenville Sweet. WVaB75. Syn. of Glenville											
Glints. Gb. Syns. Clay, Glintsovo, Glinzowoe, Gov. list No. 490	Rus										Do.
Glintsovo. Gb. Syn. of Glints											
Glinzowoe. Gb. Syn. of Glints											
Globe. A'91	D.C.?	rc	m	rs				g		l	
Gloege. (LC)	Wis	r	m	y			sa	vg	m	l	

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					Texture.	Color.					
Gloria Mundi. DomEnc. Syns. American Gloria Mundi, American Mammoth, Baltimore (of some), Baltimore Pippin, Belle Josephine, Belvidere, Copp's Mammoth, Glazenwood Gloria Mundi, Josephine, McHenry Pippin, Mammoth Pippin, Melon, Mississippi, Monstrous Pippin, Mountain Flora, New York Gloria Mundi, Ox Apple, Pound, Tennessee Mammoth.	Am	rob	vl	gy	ct	.....	sa	g	.....	ml	
Glorified Domine. A'83. Syn. of Bogdanoff. [This synonym given by Prof. Budd.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glory of England. D. Syn. of England	.....	.....	.....	.....	.....	.....	.....	.....	..	.....	
Glory of Russia. Cat. Syn. Chandler	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Glory of the West. K. Syn. of Dutch Coalin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glory of the West. D. Syn. of Western Glory	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glory of York. GenF'33. Syn. of Ribston	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloss. GenF'33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloucester. DomEnc. Syn. Gloucester White	Va	rob	m	y	jc	y	psa	g	dc	m	
Gloucester Cheese. E. Syn. of Mangum	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloucester Cheese. H. Syn. of Summer Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloucester Pearmain. D. Syn. of Clarke Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloucester White. C. Syn. of Gloucester	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Gloucester White (incorrectly). Dap. Syn. of Settle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glover. R. Syn. Glover's Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Glover's Seedling. MagofH'53. Syn. of Glover	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glover Early. R. Syn. Glover's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Glover's Early. A'73. Syn. of Glover's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glover Sweet. R. Syn. Glover's Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Glover's Sweet. MagofH'53. Syn. of Glover Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Glowing Coal. JTL	.....	.....	vl	r	.....	.....	.....	vg	m	me	
Goble. L. Syns. Goble Russet, Sweet Seek-no-further	.....	oblob	ml	yru	.....	wy	s	.....	.....	ml	
Goble Russet. E. Syn. of Goble	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Goble Russet. H. Syn. of Golden Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Godbey. P'95	Ill	robl	l	yrcs	fcj	y	sa	vg	.....	m	
Goddard. NHB40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
God Given. A'83. Syn. of Bogdanoff	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Goff. RNY'56	Ohio	ob	ml	w	ft	w	bsa	.....	km	me	
Gogar. L. Syns. Gogar Pippin, Stone Pippin	Scot	r	m	gb	j	gw	ba	.....	.....	l	
Gogar Pippin. D. Syn of Gogar	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Goin. TennB1-X	Tenn	rob	l	yrs	ftj	y	sa	vg	.....	l	
Golay. W	Ind	obc	m	yrs	tj	yw	brsa	g-vg	d	vl	
Gold. ArkB60. Syn. Gold Apple	Ark	oblc	ml	yc	ftj	y	sa	vg	.....	ml	
Gold Apple. IllB45. Syn. of Gold	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Golden. E. Syn. Golden Apple	Ohio	r	m	y	.....	y	a	.....	.....	e	
Golden Apple. Lin. Syn. of Golden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Apple. D. Syn. of Golding	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Arcad. Gb. Syns. Gov. list No. 231, Solotoi Arkad, Yellow Arcadian, Zolotoi arkad.	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Golden Ball. M. Syns. Belly Bound, Belle et Bonne, Connecticut Apple.	Conn	r	l	y	ct	.....	sa	g	.....	l	Mag. of H.'42, 250, says originated in Maine.
Golden Banana. MichB31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Golden Bell. MoH'01	Mo	.....	l	.....	.....	.....	.....	vg	.....	l	
Golden Burr. D. Syn. Burr Knot	Eng	r	l	yb	.....	.....	.....	.....	k	ml	From Ronalds.
Golden Dixie. F. Syn. of Dixie	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Drop. W	South	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Golden Drop. GenF'33. Syn. of Wick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Gate. WVaB75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Golden Gem. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Golden Goss. D	N. Y	rc	ml	yb	fjm	w	sa	g-vg	.....	m	
Golden Gray. L. Syns. Pomme Gris d'Or, Swazie's Pomme Gris	Ont.?	robc	s	yru	ftj	w	sa	vg-b	d	vl	Perhaps same as Swayzie.
Golden Harvey. Syn. Brandy Apple	Eng	r	s	yru	ft	y	sa	g	d	vl	
Golden Knob. D	.....	rob	s	yrub	cjt	gw	s	.....	.....	l	
Golden Luster. D	Eng	c	m	yrs	f	y	sa	.....	k	l	
Golden Medal. NYB15. Syn. of Gold Medal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Merienwerder. CanExR'01. Syn. of Merienwerder	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Monday. D. Syn. of Monday	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Mundi. GenF'33. Syn. of Golden Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Noble. MagofH'47	Eng	rc	ml	y	t	y	psa	.....	k	.....	From Lindley.
Golden Nonpareil. D	.....	r	s	yrub	c	.....	a	.....	.....	m	
Golden Pearmain. C. Syns. Dutch Pearmain, Goble Russet, Red Russet (of some), Ruckman's Golden Pearmain, Ruckmun's Pearmain, Yellow Pearmain.	Eng	rc	m	y	fcj	y	s	vg	.....	m	
Golden Pearmain. D	Eng	oblrc	s	yrs	fr	.....	.....	.....	.....	ml	From Ronalds.
Golden Pearmain (of Kentucky). W	Ky	rob	ms	yrub	f	y	a	vg-b	d	l	May be Columbian Russet.
Golden Pearmain. D. Syn. of Clarke Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pearmain. Th. Syn. of Ruckman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin (Eng.). DomEnc. Syns. Balgone Pippin, Bayfordbury Golden Pippin, English Golden Pippin, Herefordshire Golden Pippin, Koening's Pippelin, London Golden Pippin, Milton Golden Pippin, Old Golden Pippin, Pepin d'Or, Pomme d'Or, Reinette d'Angleterre, Russet Golden Pippin, Warter's Golden Pippin.	Eng	r	s	dy	c	y	a	vg	d	l	
Golden Pippin (Mass.). D. Syn. Pittstown Pippin	Mass.	robc	ml	gyb	tj	y	sa	g	k	m	
Golden Pippin (N. Eng.? N. Y.?). D. Syns. Boston Pippin, Butter Pippin, Golden Pippin, American, Golden Pippin of Westchester Co., Large Golden Pippin, Mammoth, New York Greening, Pound Royal (of some), Pound Sour, York Pippin.	N. E? / N. Y?	r	vl	gy	cjt	y	sa	g-vg	.....	m	
Golden Pippin (Va.). Dap	Va	obc	s	y	tj	yw	sa	vg	.....	l	
Golden Pippin. Hort'69. Syn. of Davenport	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin. Wg. Syn. of Downton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin (Pa.). D. Syn. of Franklin (Ill.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin. D. Syn. of Golding	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin. E. Syn. of Ortley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin, American. W. Syn. of Golden Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin (erroneously). H. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Golden Pippin (of some). E. Syn. of Belmont	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

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Golden Pippin, of some. D. Syn. of Lowell											
Golden Pippin of *Westchester Co.* B. Syn. of Golding											
Golden Pippin of *Westchester Co.* T. Syn. of Golden Pippin											
Golden Queen. BBL											Not described.
Golden Red. D	N. Y	rob	ms	yr	emj	y	psa			l	
Golden Reinette. D. Syns. Aurore, Court Pendu Dore, Dundee, Elizabet, English Golden Reinette, English Pippin, Golden Rennet, Kirke's Golden Reinette, Megginch Favorite, Princesse Noble (of the French) Reinette d'Aix, Reinette Giden, Reinette Golden, Wygers, Wyker Pippin, Yellow German Reinette.	Eur	rob	ms	yrb	c	y	rbsa	g	d	ml	
Golden Reinette. Gb. Syns. VRStoIaNo10, Zolotoi renet	Rus										Do.
Golden Reinette de Vanderlaans. D. Syn. of Vanderlaans											
Golden Rennet. DomEnc. Syn. of Golden Reinette											
Golden Rose. W	South										Do.
Golden Russet (Eng.). D. Syns. English Golden, English Golden Russet, Golden Mundi, Russet Golden.	Eng	rob	ms	yru	fc	wy	sa	g-vg	dm	l	
Golden Russet (Mass.). L. Syns. Golden Russet, Golden Russet of Massachusetts.	Mass	robc	m	yru	tm	yw	rmsa	vg	d	vl	
Golden Russet (N. Y.). E. Syns. American Golden Russet, English Golden, English Golden Russet, Limber Twig Russet, Russet Golden.	Eng.?	rob	m	gyru	tj	gy	sa	g-b	dk	l	Probably identical with Golden Russet (Eng.)
Golden Russet. Lin. Syn. of Bullock											
Golden Russet. M. Syn. of Golden Russet (Mass.)											
Golden Russet. A'75. Syn. of Hunt Russet											
Golden Russet. D. Syn. of Perry Russet											
Golden Russet of Mass. Hort'75. Syn. of Hunt Russet											
Golden Russet of Massachusetts. D. Syn. of Golden Russet (Mass.)											
Golden Russet of N. E. Dap. Syn. of Hunt Russet											
Golden Russet (not of N. Y.). Dap. Syn. of Hunt Russet											
Golden Seedling. W	Mo.?	rob	l	gyb	j	y	sa	g	d	vl	
Golden Spice. E. Syn. of Dyer											
Golden Spy. Dap	Pa	robc	m	py	fctj	w	sa	vg		vl	
Golden Streak. D	Eng	rob	m	yrs		y	pa		c		From Hogg.
Golden Swartz. MichB31											Not described.
Golden Sweet. D. Syns. Early Golden Sweet, Lalle, Orange Sweet, Orange Sweeting, Plymouth Colony, Sawyer Sweet, Summer Sweet, Sweeting, Trenton Early.	Conn	r	l	py	t		rs	g-vg	km	me	
Golden Sweet. D. Syn. of Northern Sweet											
Golden Sweet. K. Syn. of Orange Sweeting											
Golden Vining. K. Syn. of Hubbard Pearmain											

Golden White. Gb. Syns. Beel Solotofskaja, Biel Zolotovskaya, Gov. list No. 978.	Rus.	obc	m	yrs	.....	.....	sa	g	.....	m	
Golden Wilding. Hort'68	N. C	rob	m	y	fet	y	sa	g	.....	l	
Golden Winter. L. Syn. Golden Winter Sweet	N. Y	ob	.....	y	.....	.....	s	.....	.....	l	
Golden Winter Sweet. W. Syn. of Golden Winter											
Golden Worcester. D. Syn. of Worcester											
Golden Yellow. HuC	Tenn	.....	ml	yr	.....	.....	.....	g	.....	l	
Goldfinch. DOM	Va.?	.....	.....	.....	.....	.....	.....	g	.....	l	
Golding. D. Syns. American Golden, American Golden Pippin, Golden Apple, Golden Pippin, Golden Pippin of Westchester Co., Newtown Greening, New York Greening, Ribbed Pippin.	Am. ... N. Y.? ...	robe	ml	y	je	y	brsa	vg	dm	ml	
Gold Medal. R. Syn. Golden Medal											Do.
Gold Patch. SDB65											Do.
Gold Pearmain. MoH'87											Do.
Gold Reinette. MoH'67											Do.
Gold Reinette von Bordeaux. D. Syn. of Bordeaux											
Gold Ridge. BBL											Do.
Golds Golden. BBL											Do.
Golubinoe Beeloe. Gb. Syn. of White Pigeon											
Golubinoe (bieloe not of Rgl.) Gb. Syn. of White Pigeon											
Goode. A'97. Syn. Goode's No. 10	Iowa	r	l	y	.....	.....	sa	g	.....	vl	
Goode's No. 10. A'95. Syn. of Goode											
Good Husbandman. Gb. Syn. of Good Peasant											
Good Peasant. Syns. Dobrui krestianin, Good Husbandman, Gov. list No. 387, Shro. to Ia. No. 31.	Rus.	.....	l	.....	.....	.....	sa	vg	.....	m	
Good Peasant. IlliH'91. Syn. of Longfield. [Same as Good Peasant, Ill. H.'91, 144.]											
Good Russet. W	Ohio	r	ml	ru	.....	.....	sa	g	.....	l	
Goodspeed. IaH'90											
Goodyear. A'52. Syn. Goodyear's Seedling	Pa	r	m	r	fj	.....	sa	g	.....	vl	
Goodyear. MoH'70. [Probably distinct from "G" of Downing and Elliott.]	Mo.?	.....	m	r	.....	.....	.....	.....	.....	l	Said to be identical with Lyon.
Goodyear's Seedling. D. Syn. of Goodyear											
Gooseberry. D	Eng	rc	l	gyb	cjt	y	sa	g	k	l	
Gooseberry Pippin. D	Eng	r	s	yrs	ftj	.....	bmsa	g	d	ml	
Goosepen. F											Not described.
Gorden Ball. Cat											Do.
Gordon. BBL. Syn. Gordon's Seedling	N. C	e	ml	rs	.....	.....	sa	g	.....	l	
Gordon Cluster. R. Syn. Gordon's Cluster	Md	r	m	rs	.....	.....	.....	vg	.....	e	
Gordon's Cluster. P'91. Syn. of Gordon Cluster											
Gordon's Seedling. W. Syn. of Gordon											
Gore. A'67	South... S. C.? ...										Do.
Gorin. R. Syns. Gorin's New Russet, Gorin's Russet	Ky.?	.....	m	ru	.....	.....	.....	vg	.....	l	
Gorin's New Russet. A'75. Syn. of Gorin											
Gorin's Russet. A'71. Syn. of Gorin											
Gorke Pipka. Gb. Syns. Butter Pipka, Gov. list No. 265, Pipka Gorkaya, Pipka Gorkaja.	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Goss. R. Syn. Goss' Beauty											Do.
Goss' Beauty. ColB17. Syn. of Goss											
Goss' Seedling, No. 53. IaH'88											
Gothouse. MoH'70											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Goudie. IllB45											Not described.
Gould. L. Syn. Gould's Sweet	Pa.?	robc	m	y	mtj	y	s	g	k	l	
Gould's Sweet. D. Syn. of Gould											
Gourmand. R. Syn. Gourmand Russet											Do.
Gourmand Russet. MagofH'40. Syn. of Gourmand											
Governor. NEF'31	Vt	r	l	yr	j		a	g	k	ml	
Governor Charter. D. Syn. of Charter											
Governor Charter's Seedling. PFar'60. Syn. of Charter											
Gov. Morrow. W. Syn. of Morrow											
Gov. Seward. E. Syn. of Twenty Ounce											
Gowden. Hort'56. Syn. of Nickajack											
Goyeau. Dap	Ont	r	l	py	ftj	y	sa	g	dk	me	
Grab. IllB45											Do.
Gracey. GarM'60	Ill	rc	ml	pg	c	gw	sa			me	From Gardener's Monthly.
Gracie. NYB15. [Perhaps same as Gracey.]											Not described.
Grafensteiner. Gb. Syn. of Russian Gravenstein											
Grafensteiner Russicher. Gb. Syn. of Russian Gravenstein											
Graff Stein. Hort'75. Syn. of Gravenstein											
Graft. MagofH'41. [Said to be large and handsome.]			l								Do.
Grafton Sweet. D. Syn. of Seaver											
Grafton Sweeting. Lin. Syn. of Seaver											
Graham's Red Warrior. D. Syn. of Nickajack											
Graham White. DOM											Do.
Grain d'Or. L. Syn. Reinette Grain d'Or		rob	l	y	fj	y	bsa			ml	From Album de Pomologie.
Gramar's Pearmain. KanExR'89. Syn. of Grammer											
Grammer. R. Syn. Gramar's Pearmain, Grammer's Pearmain											Not described.
Grammer's Pearmain. PFar'62. Syn. of Grammer											
Granat. L. Syns. English Granat Reinette, Pomme Granate	Ger	rob	m	pyc	fcj	yw	rsa	g	d	l	From Hogg.
Grand Duke Constantine. MHSC'86. Syn. of Constantine											
Grandfather. W	N. E	robc	ml	wrs			sa	g		m	
Grandfather. D. Syn. of Cocklin											
Grandmother. MHSC'81. Syns. Babuschkino, Gov. list No. 469, Grandmother's Apple, Shro to Ia. No. 6.	Rus	robc	ml	gb	fj	w	sa	g		l	
Grandmother. D. Syn. of Stillwater											
Grandmother's Apple. Gb. Syn. of Grandmother											
Grandmother's Apple. MagofH'60. Syn. of Granite											
Grand Richard. Gb. Syn. of Richard											
Grand Sachem. NEF'29. Syn. of Black Detroit											
Grand Sultan. NYExR'92	Rus	robl	ml				sa	p		e	May be Yellow Transparent. See A'83, 113.

Grand Sultan. A'83. Syn. of Yellow Transparent											
Grand Turk. S&W											Not described.
Grane. R. Syn. Grane Portugiesische Reinette											Do.
Grane Portugiesische Reinette. MoH'87. Syn. of Grane											
Grange. NEF'26	Eng	r	ms	y	fc	y	b		dc	m	From Ronalds.
Grange. A'87. [Probably distinct from preceding]		robe	l	gy			ma			l	
Grange Pearmain. L. Syns. Grange's Pearmain, Grange's Pippin	Eng	re	l	yrs	tj	yw	ba		k	ml	From Hogg.
Grange's Pearmain. D. Syn. of Grange Pearmain											
Grange's Pippin. D. Syn. of Grange Pearmain											
Granite. A'73. Syns. Aunt Dorcas, Clothes-Yard Apple, Granite Beauty, Grandmother's Apple.	N. H	robl	ml	pyrs	tjm	w	sa	g-vg	d	ml	
Granite Beauty. NEF'56. Syn. of Granite											
Granite Sweet. A'99	Wis										Not described.
Graniwinkle. DomEnc. Syn. of Granniwinkle											
Granniwinkle. C. Syns. Graniwinkle, Vanwinkle	N. J	re	m	yrs	fjt	w	s	vg	kc	m	
Granny Buff. Hort'52. Syn. of Buff											
Granny Earle. D		ro	s	grs	ct	w		vg		ml	From Magazine of Horticulture.
Granny Earle. MagofH'47. Syn. of Earle											
Granny Hyde. Hort'75. Syn. of Columbia											
Granny Payne. A'95	N. Y	re	l	gy				vg	km	ml	
Granny Spice. IllB45		r	m	y			sa	vg		e	
Grantham IllB45. Syn. of Jefferis											
Grape. R. Syn. Grape Apple											Not described.
Grape Apple. MagofH'48. Syn. of Grape											
Grape Vine. D. Syn. of Camak											
Grassy Mountain. A'97											Do.
Grattan. Dap	Mich	robe	l-vl	y	ctj	y	bsa	g-vg	dmk	m	
Grauech. R. Syn. Sauer Grauech											Do.
Grau Osnabrucker Reinette. D. Syn. of Osnabruck											
Graue Portugiesische Reinette. D. Syn. of Portugal Gray											
Grauer. R. Syn. Grauer Kurzstiel											
Grauer Kurzstiel. MHSC'85. Syn. of Grauer											
Grauwe Franse Rennett. D. Syn. of Winter Gray											
Grave. BBL											Do.
Gravenstein. NEF'32. Syns. Early Congress, Graff Stein, Grave Slije, Ohio Nonpareil.	Ger	rob	l	yrs	tc		sa	vg	km	m	
Grave Slije D. Syn. of Gravenstein											
Gray. FTR	Tex										Do.
Gray Anis. A'83											Do.
Gray Apple. Dap. Syn. of McAfee											
Gray Apple. D. Syn. of Pomme Gris											
Grayest. MinnExR'90. Syn. of Serinkia											
Grayhouse. Wg. Syn. of Greyhouse. [May Seek-no-further, Hoops.]											
Gray's Keeper. Dap. Syn. of McAfee											
Gray Pearmain. WVaB75											Do.
Gray Pippin. D. Syn. of Buel											
Gray Romanite. D. Syn. of Gilpin											
Gray Romanite. Dap. Syn. of Greyhouse. [May Seek-no-further, Hoops.]											
Gray Romanite. D. Syn. of Rambo											
Gray Russet. FDNCo											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gray Vandervere. E. Syns. Betsey's Fancy, Great Vandervere, Indian Apple, Vandervere Pippin (of some), White Vandervere, Windower.	Pa.?	rob	l	rs	.....	.....	sa	.....	k	l	
Gray Vandervere. W. Syn. of Vandevere											
Greasy Back. D. Syn. of Pittsburg											
Greasy Pippin. D. Syn. of Lowell											
Greasy Pippin. D. Syn. of Ortley											
Great Bearer. P'94	Pa.....	obc	s	yrs	ftj	y	msa	g	mc	l	
Great Duke. MinnExR'90											Not described.
Great Keeper. W		ob	.....	ru	.....	.....	sa	.....	.....	vl	
Great Mogul. MHSC'86. Syns. Shro. to Ia. No.54, Vilikui Mogul	Rus.....	.....	ml	.....	.....	.....	.....	.....	.....	m	
Great Newtown. R. Syn. Great Newtown Pippin											Do.
Great Newtown Pippin. NYB15. Syn. of Great Newtown											
Great Pearmain. D. Syn. of Winter Pearmain											
Great Unknown. Hort'69. Syn. of Unknown											
Great Vandaver. MagofH'53. Syn. of Vandervere Pippin.											
Great Vandervere. E. Syn. of Gray Vandervere											
Green. Cat. Syn. Winter Cheese											Do.
Green Abram. L. Syns. Bullett, North Carolina Greening	South...	ob	m	grs	fmj	w	sa	g	.....	vl	
Green Abram. D. Syn. of Bullett											
Green Anis. Gb. Syns. Anis Selanui, Anis Zelenui. Gov. list No. 986, Green Anisette.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Anisette. Gb. Syn. of Green Anis											
Green Astrachan. MHSC'86. Syns. Astrachanscoe Zelenoe, Shro. to Ia. No. 74.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Balsam. S&W											Do.
Green Bellflower. D. Syn. of Ortley											
Green Bletigheimer. MoH'85											Do.
Green Butskaya. Gb. Syns. Butskaya Zelenka, Buzkafa Selonka, Gov. list No. 38, Russian Green.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Cannon. R. Syn. Green Cannon Pearmain											Do.
Green Cannon Pearmain. A'97. Syn. of Green Cannon											
Green Cheese. D. Syns. Carolina Greening, Green Crank, Greening, Greenskin, Southern Golden Pippin, Southern Greening, Turner's Cheese, Winter Cheese, Winter Greening, Yellow Crank.	Tenn ...	ob	m	gy	tjc	yw	rsa	vg	.....	l	
Green Choice. L. Syn. Green's Choice	Pa	rc	m	yrs	tj	.....	msa	g	dm	m	
Green's Choice. MagofH'52. Syn. of Green Choice											
Green Citron. Gb. Syn. of Stranger (Green)											
Green Codlin. GenF'33. Syns. Leadington, Monstrous									k		Do.
Green Cossings. GenF'33. Syn. of Ryner											

Green Crank. Hort'58	South...	rob	l	gy	.....	.....	sa	g	dk	l	May be same as Green Cheese.
Green Crank. D. Syn. of Green Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Crimean. Gb. Syns. Gov. list No. 399, Krimskaja Selonka, Krimskaya Zelenka.	Rus.....	.....	l	.....	.....	.....	.....	vg	dm	.....	
Green Cut. Gb. Syn. of Green Rubets	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Domine. D	Pa.?.....	ob	m	gyrs	f	w	psa	g	.....	l	
Green Everlasting. DomEnc. Syn. of Everlasting	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Everlasting. E. Syn. of Grindstone	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Fameuse. AmGar'01	Que.....	rob	m	yb	te	w	sa	g	.....	ml	
Green Fay. R. Syn. Greening Fay. [Large, handsome and good.]	.....	.....	l	.....	.....	.....	.....	.....	.....	.....	Not described.
Greenfield. EWR. Syn. of Downing Blush. [Probably Greenville.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greenfield. R. Syn. Greenfield Seedling	Ont.....	re	ms	wgrs	ct	w	sa	g	k	vl	
Greenfield Seedling. CanH'91. Syn. of Greenfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greenflat. R. Syn. Green Flat	.....	ob	.....	gy	.....	.....	sa	.....	.....	.....	
Green Flat. W. Syn. of Greenflat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greenflower. R. Syn. Green Flower	Pa	c	.....	gy	.....	.....	sa	.....	.....	.....	
Green Flower. W. Syn. of Greenflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Fulwood. GenF'33. Syn. of Fulwood	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Gage. IndH'72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Gilliflower. W	.....	c	.....	gy	.....	.....	s	.....	.....	.....	
Green Glass. Gb. Syns. Glass Green, Gov. list No. 187, Steklianka Selonka, Steklianka zelenka.	Rus.....	oblc	m	yrs	c	g	sa	p	km	mc	
Green Golden. R. Syn. Green's Golden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green's Golden. OklB2. Syn. of Green Golden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Hop. PFar'60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Horse. W	South...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Greening. D. Syn. of Green Cheese	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening. T. Syn. of Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening. Gb. Syn. of Zelenka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening Burlington. Lin. Syn. of Burlington Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening Cathead. Lin. Syn. of Catshead	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening Fay. MagofH'47. Syn. of Green Fay	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening Pomaria. A'67. Syn. of Pomaria	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Greening Rhode Island. Lin. Syn. of Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green's Inn. AmGar'01. Syn. of Rhode Island	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Keeper. JTL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Limbertwig. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Limbertwig. IllB45. Syn. of Limbertwig	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Mountain. L. Syn. Green Mountain Pippin	Ga.....	robl	m	gy	cjt	w	psa	g	.....	ml	
Green Mountain Pippin. E. Syn. of Fallawater	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Mountain Pippin. PFar'48. Syn. of Green Mountain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Mountain Pippin. D. Syn. of Virginia Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Mountain Russet. IllB45	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Green Newtown. L. Syns. American Newtown Pippin, Brooke's Pippin, Brook's Pippin, Green Newtown Pippin, Green Winter Pippin, Hunt's Fine Green Pippin, Hunt's Green Newtown Pippin, Large Newtown Pippin, Newtown Pippin, Newtown Pippin Green, Petersburg Pippin.	N. Y....	rob	m	g	vjc	gw	sa	b	dkc	vl	Distinct from Yellow Newtown.
Green Newtown Pippin. C. Syn. of Green Newtown	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Nonpareil. K. Syn. of Petworth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Green Pearmain. W	South...	ob	.....	gy	.....	.....	sa	.....	.....	.....	
Green Pippin. W	Ind.....	r	l	g	.....	.....	sa	g	.....	l	

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					Texture.	Color.					
Green Prince. MHSC'81. Syn. Gruner Fustenapfel	Ger		ms	g						vl	
Green Reinette. D. Syns. Groene Franse Reinette, Groene Renet, Grune Reinette, Reinette Verte.	Eng.?	rob	m	yg	tj	yw	sa			vl	From Hogg.
Green Rubets. Gb. Syns. Gov. list No. 462, Green Cut, Rubets Zelenni, Rubez Sclonnin.	Rus										Not described.
Green Russet. IndF'40	N. C	rob	l	grub			sa	g	k	ml	
Green Seeknofurther. R. Syns. Brace's Seek-no-further, Bracy's Seeknofurther, Flushing Seeknofurther, Green Seek-no-further, Pomme Royal (of some), Pound Royal, Seeknofurther of Coxe, Seeknofurther White, White Seeknofurther.	N. Y	rc	l	yg	ctj	w	psa	vg		ml	
Green Seek-no-further. E. Syn. of Green Seeknofurther											
Greenskin. R. Syn. Green Skin	N. C	ob	ml	g			sa	g		ml	
Greenskin. D. Syn. of Green Cheese											
Green Skin. T. Syn. of Greenskin											
Green Stranger. Gb. Syn. of Stranger											
Green Streaked. Gb. Syns. Gov. list No. 177, Polosstaja Schlenka, Zelenka polosataya.	Rus										Do.
Green Street Apple. D. Syn of Wanstall											
Green Styre. BBL											Do.
Green Sweet (Mass.). M. Syn. Honey Greening	Mass	robc	m	g	tj	w	s	g	km	l	
Green Sweet (Ind.). D	Ind	rc	ml	g	tj	y	s	g		me	May be Victuals and Drink.
Green Sweet (Rus.). Gb. Syns. Green Sweeting, Gov. list No. 169, Regel, Selenka Sladkaya, Zelenka Sladkaya.	Rus			rs						l	
Green Sweet. D. Syn. of Pelham											
Green Sweeting. Wg		r	l	g			s	vg		l	Of uncertain identity.
Green Sweeting. Gb. Syn. of Green Sweet											
Green Sweet, of Ind. W. Syn. of Victuals and Drink											
Green Tiffin. D. Syn. of Green Tiffing											
Green Tiffing. R. Syns. Green Tiffin, Mage's Johnny	Eng	rc	m	yru	ct	w	a			m	From Hogg, who spells it Green Tiffing.
Green Transparent. Gb. Syns. Gov. list No. 335, Skvosnoi Zelenni, Skwosnoi Selennoe.	Rus										Not described.
Greenup. L. Syns. Greenup's Pippin, Greenus' Pippin	Eng	r	ml	pyb	tj	yw	s			m	From Hogg.
Greenup's Pippin. AmF'37. Syn. of Greenup											
Greenus' Pippin. D. Syn. of Greenup											
Green Vandevere. T. Syn. of Vandevere											
Greenville. A'97. Syns. Downing's Winter Maiden's Blush, Winter Maiden's Blush.		ob	ml	wyb				vg		l	Probably Winter Maiden Blush. Pomologist, '94, 23.
Greenwich. P'94	Conn	rob	l	gyrs	ftj	y	msa	vg	dm	m	
Green Winter. W	Ohio	c	l	y			s	vg		l	

Green Winter Pearmain. Dap. Syn. of Autumn Pearmain										
Green Winter Pearmain. F. Syn. of Winter Pearmain										
Green Winter Pippin. D. Syn. of Green Newtown										
Green Woodcock. D. Syn. of Woodcock										
Gregg. P'94	Ind	ob	l	gyrs	ctj	y	sa	vg	dm	m	
Gregg. A'56											Condemned by A. 1856, page 99.
Gregory. L. Syn. Gregory's Red	Va.?										Not described.
Gregory's Red. F. Syn. of Gregory										
Gregson Apple. C. Syn. of Catline										
Greist. L. Syn. Greist's Fine Winter	Pa	rob	l	yrs	ctj	y	sa	g		l	
Greist's Fine Winter. D. Syn. of Greist										
Gremuschka. Gb. Syn. of Rattle										
Grenadier. BBL											Do.
Gresham. Cat											Do.
Gretman. R. Syn. Gretman's Bean											Do.
Gretman's Bean. MinnExR'90. Syn. of Gretman										
Grey. R. Syn. Grey Apple			m					g			
Grey Apple. IllB45. Syn. of Grey										
Grey Canada. L. Syns. Canada Reinette Gris, Grey Canada Reinette		ob	l	yru	c	w	bsa			m	
Grey Canada Reinette. D. Syn. of Grey Canada										
Grey French. L. Syn. Grey French Reinette, Reinette Franche Grauwe, Reinette Grise, Reinette Grise Francaise.	Fr	rob	m	ru	mj	y	rsa			m	From Lindley.
Grey French Reinette. D. Syn. of Grey French										
Greyhouse. DomEnc. Syns. Big Romanite (of some), Black Jack, Black Pennock, Black Vandervere, German Spitzenberg, Grayhouse, Gray Romanite, Hard Red, Hoopes, Hoop, Hoopes' Pearmain, Hoops, Hopsey, Hopson, Keystone, Lopside, Lopsided Pearmain (May, erroneously), May Seek-no-further, Pilliken, Red Everlasting (Romanite, incorrectly).	Pa.? N. J.?	ob	ml	rs	f	y	msa	p-g	dkm	vl	May Seek-no-further and Hoops are now considered as synonyms of Greyhouse.
Greyhouse, incorrectly (?) Dap. Syn. of (?) May Seek-no-further. [Really Greyhouse.]										
Grey Leadington. D. Syn. of Leadington										
Grey Leadington Pippin. D. Syn. of Leadington										
Grey Pippin. IndH'88											Not described.
Grey Reinette. D. Syns. Belle Fille, Prager, Reinette Grise, Reinette Grise d'Hiver, Reinette Grise Extra.	Fr	r	m	ygb	fc	y	bsa			l	From Hogg.
Grey Sweet. R. Syn. Grey's Sweeting											Not described.
Grey's Sweeting. MagofH'53. Syn. of Grey Sweet										
Grideline. L. Syns. Belle Grideline, Belle Grisdeline	Eng	r	m	yrru	c	y	bsa			l	From Hogg.
Gridley. R. Syn. Gridley Pearmain											Not described.
Gridley Pearmain. BBL. Syn. of Gridley										
Griest. L. Syn. Griest's Favorite	Pa	r	ml	rs			sa				Probably identical with "Greist" of Downing.
Griest's Favorite. W. Syn. of Griest										
Griffith. W. Syns. Claybank, Sweet Maiden's Blush	Ohio	rob	m	pyb	ftj		a			me	From L. S. Mote's manuscript.
Griffith. W. Syn. of Claybank. [Perhaps identical with preceding.]										
Grimes. L. Syns. Grimes Golden, Grimes' Golden, Grimes' Golden Pippin, Grims' Golden.	W.Va	robc	m	y	ctj	y	rsa	vg-b	dkm	ml	
Grimes Golden. RNY'56. Syn. of Grimes										
Grimes' Golden. B. Syn. of Grimes										
Grimes' Golden Pippin. Hort'63. Syn. of Grimes										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Grims' Golden. F. Syn. of Grimes											
Grimuschka. Gb. Syn. of Rattle											
Grindstone. D. Syns. American Pippin, Flat Vandevere, Green Everlasting, Stone.		ob	ms	grs	fj	w	a	g	kc	vl	
Grinstead. L. Syns. East Grinstead, West Grinstead Pippin	Eng	rc	m	grs	t	gw	bsa			l	From Ronalds.
Grise. GenF'33. Syn. of Pomme Gris											
Groene Franse Reinette. D. Syn. of Green Reinette											
Groene Renet. D. Syn. of Green Reinette											
Grooveland. L. Syn. Grooveland Sweet		robc	m	yb	ctj	w	s	g		l	
Grooveland Sweet. D. Syn. of Grooveland											
Gros Api Rouge. D. Syn. of Lady											
Gros Coeur de Pigeon. D. Syn. of Pigeon											
Gros Faros. D. Syn. of Faros											
Grosh. GarM'60. Syns. Beauty of the West, Big Rambo, Cumming's Rambo, French Rambo (of some), Grosh's Mammoth, Large Rambo, Large Summer Rambo, Lothringer Rambour, Mammoth Rambo, Monstrous Rambo, Musgrove's Cooper, Naylor Rambo, Ohio Beauty, Pickaway Rambo, Rambour Lorraine, Summer Rambo, Sweet Rambo (incorrectly), Western Beauty.	Ohio?...	robc	vl	gyrs	ctj	wy	sa	g-vg	dk	ml	
Grosh's Mammoth. A'77. Syn. of Grosh											
Groskoe. R. Syn. Groskoe Selenka Gruner	Rus	rob	m	w	fcj	w		g		e	
Groskoe Selenka Gruner. NYExR'92. Syn. of Groskoe											
Gros Locart. K. Syn. of Locart											
Gros Mogul. MichB31											Not described
Gros Pigeonnet. Dap	For	rob	m	pyrs	cj	wy	sa	g		ml	
Gros Pomier. Dap. Syn. of Haas											
Gros Pommier. Dap. Syn. of Haas											
Grosse Casseler. MoH'67. Syn. of Casseler											
Grosse Kasseler Reinette. MoH'87. Syn. of Kasseler. [Probably same as preceding.]											
Grosse Pigeonnette. (?) IllB45		r	ml	r			sa	g			Perhaps same as Gros Pigeonnet.
Grosser Bohn. Gb. Syns. Grosser bohnapfel, V. R. S. to Ia. No. 35	Rus										Not described.
Grosser bohnapfel. Gb. Syn. of Grosser Bohn											
Grosser Casselar Reinette. D. Syn. of Dutch Mignonne											
Grosser Edler Prinzessinapfel. D. Syn. of Princesse Noble											
Grosse Reinette d'Angleterre. GenF'33. Syn. of Canada Reinette											
Grosser Erdbeere. W	Eur	r	ml	rs			sa	g		e	
Grosser Mogul. BBL. [Perhaps same as Gros Mogul.]											Do.
Grosse Verte. IllB45. Syn. of Gros Vert											

Grosvenor. R. Syn. Lord Grosvenor										Do.
Gros Vert. Dap. Syns. Grosse Verte, Large Green	For	ob	m	gy	tj	yw	psa	g-vg	l	
Gros Vor. UCExR'92										Do.
Groton. Cole. Syn. of Foundling										
Grouzin. D	N.J.?	re	m	grs	tj	w	msa	g	m	
Grove. L. Syn. Red Grove								vg		Do.
Grover Cleveland. A'95	Tex									Do.
Grub. L. Syn. Grub's Summer		obl		rs			sa		e	
Grub's Summer. C. Syn. of Grub										
Grumas Pippin. D. Syn. of Birmingham Pippin										
Grummage Pippin. D. Syn. of Birmingham Pippin										
Grundy. JNCo. Syns. Old Grundy, Thompson's Seedling No. 38	Iowa	obl	l		tj		sa		d	me

Originated by J. S. B. Thompson, Grundy County, Iowa.

Grun Reinette. D. Syn. of Green Reinette										
Grune Reinette. GenF'33. Syn. of Nonpareil										
Gruner Fustenapfel. WHSC'81. Syn. of Green Prince										
Grunling Von Rhode Island. D. Syn. of Rhode Island										
Gruschaobrasnoe. Gb. Syn. of Pyriform										
Gruscheffka. Gb. Syn. of Pear										
Grusc'effka Bsennaja. Gb. Syn. of Autumn Pear										
Gruscheffka Moskaloskaja. Gb. Syn. of Moscow Pear										
Gruscheffka Revelskaja. Gb. Syn. of Revel Pear										
Gruscheffka Sladkaja. Gb. Syn. of Sweet Pear										
Gruschevka. Gb. Syn. of Pear										
Gruschevka Moskouskaya. Gb. Syn. of Moscow Pear										
Gruschevka Osennaya. Gb. Syn. of Autumn Pear										
Gruschevka Revelskaya. Gb. Syn. of Revel Pear										
Gruschevka Sladkaya. Gb. Syn. of Sweet Pear										
Gruschovka. CanExR'01		obe	m	gyrs	jc	w	sa			e
Gruskirka. SDB76	Swed	roble	ms	pyw		w	sa	g		m
Gruver. L. Syn. Gruver's Early	Pa	r	m	wyrs	j	w	psa	g		e
Gruver's Early. D. Syn. of Gruver										
Guderstrup. R. Syn. Guderstrup's Gravenstein										Not described.
Guderstrup's Gravenstein. BBL. Syn. of Guderstrup										
Guerin. CanExR'98	Que	r	l	gyrs	fj	w	sa	vg		m
Guernsey. L. Syn. Guernsey Pippin		r	s	yru	fcj		s			ml
Guernsey Pippin. D. Syn. of Guernsey										
Guilford. L. Syn. Guilford Red	N.C	obe	m	yrc	fj	yw	sa			l
Guilford Red. Dap. Syn. of Guilford										
Gulby. IllH'97. [Probably intended for Gully.]										Do.
Gullett. W		obe	l	gyrs	j					l
Gulley Apple. A'52. Syn. of Gully										
Gully. E. Syn. Gulley Apple	Pa		s	wb	j	w				e
Gully. W. Syn. of Mangum										
Gum. R. Syn. Gum Sweeting	Iowa?									Exhibited at Chicago, Oct., '53, by H. Finley, of Iowa.
Gumpper. E&B'77										
Gum Sweeting. Hort'54. Syn. of Gum										
Gurkow. BBL										Not described.
Guseman. R. Syn. Guseman Sweet										Do.
Guseman Sweet. WVaB75. Syn. of Guseman										
Guthrie. MoH'88										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Gutshall. Cat											Not described.
Guttry. D. Syn. of Connecticut Hunt											
Guy. BBL											Do.
Grosditchoe. Gb											
Haas. Hort'70. Syns. Fall Queen, Gros Pomier, Gros Pommier, Horse (of some) Hoss, Ludwig, Maryland Queen.	Mo	obc	ml	gyrs	vtj		sa	g-vg	km	m	
Haas. D. Syn. of Horse											
Haas. D. Syn. of Ludwig											
Habersham. L. Syn. Habersham Pearmain		o	m	c	f	w	sa			me	From Gardening for the South.
Habersham Late. AlaB30											Not described.
Habersham Pearmain. D. Syn. of Habersham											
Hackleford. IaH'86											Do.
Hackman. P'95	Kans	obc	m	yrcs	tj	yw	sa	vg-b		m	
Hagenkopt. (LC). Syn. Hagenkopft	Rus										Do.
Hagenkopft. BBL. Syn. of Hagenkopt											
Haggerston. R. Syn. Haggerston Pippin		r		gr				g	d	vl	
Haggerston Pippin. GenF'33. Syn. of Haggerston											
Haglo-Crab. MagofH'37. Syn. of Hagloe Crab											
Hagloe. Hort'48. Syn. of Summer Hagloe											
Hagloe Crab. Th. Syns. Crab Hagloe, Haglo-Crab	Eng	obl	s	py			sa	g	c	l	
Hague. W. Syn. Hague Pippin	Ind	rc	ml	pyrs	cmj	y	sa	g	dk	l	
Hague Pippin. A'60. Syn. of Hague											
Hailey. RNY'72	Me							g		m	
Hain. D	Pa.? N. C.?	robl	l	yrs	jt	w	rs	g		l	
Haines. Dap. Syn. Haines Seedling	Ga	rob	l	rs			sa	g	km	e	
Haines Seedling. TCF. Syn. of Haines											
Halder. L. Syn. Du Halder	Hol.?	rc	l	y	ft	w	sa			vl	From Annals of Pomology.
Haley. D. Syn. of Dayton											
Haley Eureka. R. Syn. Haley's Eureka											Not described.
Haley's Eureka. TexB16. Syn. of Haley Eureka											
Half Glassy. Gb. Syns. Gov. list No. 276, Polu Stekianka, Podusteklianka	Rus										Do.
Hall. D. Syns. Hall Apple, Hall's Red, Hall's Seedling, Jenny Seedling, Jenny's Seedling.	N. C	obc	s	rc	fj	y	visa	vg	d	l	
Hall Apple. MoH'73. Syn. of Hall											
Hall Door. D	Eng	ob	l	grs	c	w	sa		k	ml	From Ronalds.
Hall Early. L. Syn. Hall's Early											Not described.
Hall's Early F. Syn. of Hall Early											
Halleck. L. Syn. Halleck's Favorite, Hallock's Favorite	Ohio	ob	m				sa	g		m	

Halleck's Favorite. W. Syn. of Halleck											
Hall Greening. R. Syn. Hall's Greening											Do.
Hall's Greening. A'89. Syn. of Hall Greening											
Halliday. W	Va	ob					s			l	
Hall Keeper. BBL											Do.
Hall's No. 1. JVC											
Hall's No. 3. JVC. Syn. of Savoy											
Hall's No. 5. JVC. Syn. of Idura											
Hall's No. 6. JVC. Syn. of Shilpit											
Hallock's Favorite. IIIB46. Syn. of Halleck											
Hall's Red. D. Syn. of Hall											
Hall's Seedling. Hort'55. Syn. of Hall											
Hall Sweet. L. Syn. Hall's Sweet		rob	l	yrs	mje		s	g		m	
Hall's Sweet. D. Syn. of Hall Sweet											
Hallum. D. Syn. of Allum											
Hambledon. L. Syn. Hambledon Deux Ans	Eng	rob	m	yrs	j	y	psa	g		m	
Hambledon Deux Ans. GenF'33. Syn. of Hambledon											
Hambling. R. Syn. Hambling's Seedling											Do.
Hambling's Seedling. BBL. Syn. of Hambling											
Hamburg. SDB76	Minn	rc	m	drs	tj	w	sa	vg	d	ml	Famcuse seedling. Originated by S. A. Alling, Homer, Minn.
Hames. D. Syn. Hames' Seedling	Ga	rob	l	rs			sa	g	m	c	
Hames's Seedling. A'77. Syn. of Hames											
Hamilton (South). W. Syn. Wonder (?)	South	r	l	yr	j	y	bsa	g		m	Claimed by J. S. Kerr to have originated in Texas.
Hamilton. A'69. Syn. Hamilton's	Ind.? Ill.?	c	l	y			sa	g		l	A. '69, 93. It is claimed to have originated in Illinois.
Hamilton. JVC. Syn. of Hamilton Blush											
Hamilton. D. Syn. of Pine creek											
Hamilton's. W. Syn. of Hamilton											
Hamilton Black. (LC)											Not described.
Hamilton Blush. IaH'94. Syns. Hamilton, Jeffery's No. 1	Wis	r	ml	gyb			sa	g	dk	l	
Hammond. A'67	South?		ml	g	j					l	From Sumner's manuscript.
Hampers. S&W		rob		rs			r			c	Resembles Red Astrachan.
Hampshire Greening. E. Syn. of Rhode Island											
Hampshire Greening. K. Syn. of Shaker Greening											
Hampshire Sweet. S&W											Not described.
Hampshire Yellow. GenF'33. Syn. of King of Pippins											
Hampton Bellflower. Hort'69	Ohio		l	pyb	t	w	bpsa	g		m	
Hampton Early. R. Syn. Hampton's Early Red											Do.
Hampton's Early Red. IndH'72. Syn. of Hampton Early											
Hampton Fall. L. Syn. Hampton's Fall Sweet	Ohio	r	m	yrs	t		s	g		m	
Hampton's Fall Sweet. D. Syn. of Hampton Fall											
Hampton Honey. L. Syns. Hampton's Honey, Hampton's Honey Sweet	Ohio	oblc	m	yrs	t	w	s	g		vl	
Hampton's Honey. W. Syn. of Hampton Honey											
Hampton's Honey Sweet. D. Syn. of Hampton Honey											
Hampton Late. L. Syns. Hampton's Late Sweet, Sweet Jersey	Ohio	rc	m	wrs	tj	ws	psa	g-vg		m	
Hampton's Late Sweet. D. Syn. of Hampton Late											
Hampton Red. L. Syn. Hampton's Red Winter Sweet	Ohio	ob	ml	rs			s	g		l	
Hampton's Red Winter Sweet. W. Syn. of Hampton Red											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hampton Russet. L. Syn. Hampton's Russet	Ohio	roblob	s	yru	tf	y	bsa	g	d	ml	
Hampton's Russet. W. Syn. of Hampton Russet											
Hampus. MHSC'86	Swed		m	yb				vg	dkm	e	
Hancock. D	Pa	r	l	ygrs	cmj	y	psa	g		l	
Handsome White. Gb. Syns. Beel Krasawiza, Biel Krasavitsa, Gov. list No. 450.	Rus										Not described.
Hanger. L. Syn. Everlasting Hanger	Eng	robl		gy	j		rsa		c		
Hangon. D. Syn. of Titus											
Hanigan. NWFG'52											Do.
Hanlon. L. Syn. Hanlon's Sweet	Ohio		l	rs	j		s			ml	
Hanlon's Sweet. JRJ. Syn. of Hanlon											
Hannah. GenF'40. Syns. Aunts, Shreeve, Shreve	Ohio?	rob	l	yrs	c	w	bsa	g	km	m	
Hanover. IndH'93											Do.
Hanover Seedling. D. Syn. of Beadell											
Hans Mutterche. GenF'33. Syn. of Menage											
Hansome. R. Syn. Hansome's Choice											Do.
Hansome's Choice. IllH'81. Syn. of Hansome											
Hans Uli. MoH'87. Syn. of Uli											
Hanwell. L. Syn. Hanwell Souring	Eng	obc	m	gyb	cf	w	ba	g	k	vl	
Hanwell Souring. D. Syn. of Hanwell											
Hapgood. Hort'46											Do.
Harbert. R. Syn. Harbert's Reinette		rc	ml	gy	cj	w	sa	g		ml	
Harbert's Reinette. CanExR'01. Syn. of Harber											
Harbord. L. Syns. Colored Harbord's Pippin, Harbord's Pippin	Eng	rc	l	yru	j	w	ba			l	From Hogg.
Harbord's Pippin. D. Syn. of Harbord											
Harbour. P'87	N.C	rob	s	yrs	cfj	y	sa	vg		l	
Hardin. JNCo. Syn. Thompson's Seedling No. 46	Iowa	ob	l	gr			sa			ml	One of Thompson's seedlings.
Harding. R. Syn. Harding's Favorite											Not described.
Harding's Favorite. IndH'82. Syn. of Harding											
Hardingham's Russet. E. Syn. of Pine Russet											
Hardison. R. Syn. Hardison's July				dr				g	m	e	
Hardison's July. TCF. Syn. of Hardison											
Hard's Limber Twig. IllH'72. Syn. of Peak Fall											
Hardling. MagofH'53											Do.
Hard Red. IllH'95. [Probably Greyhouse.]											Do.
Hard Red. Dap. Syn. of Greyhouse. [May Seek-no-further, Hoops.]											
Hardskin. D. Syn. of Holly											
Hardwick. MoH'70. (Ga.)	Mo							vg		vl	Probably distinct from Swaar.

Hardwick. D. Syn. of Swaar											
Hardy. MHSC'86	Can		m	g				g	dk	l	
Hare. Wg. Syn. Watermelon	N. J.?	robc	l	g	vtj	w	s	vg		m	
Hare. Hort'75. Syn. of Summer Paradise											
Hare Head. L. Syns. Hare's Head, Hasenkopp (Saitchia golova)	Rus.										Not described.
Hare's Head. Gb. Syn. of Hare Head											
Hare Pipka. MHSc'86. Syns. Gov. list No. 202, Pipka Saitchia, Saitchia pipka, Saitschia Pipka, Shro. to Ia. No. 2.	Rus.										Do.
Hare Pippin. Dap. Syn. of Summer Paradise											
Hare Repka. SDB'76	Rus.	c	m	y		w	a	g		c	
Hargis. JGH&S											Do.
Hargreave. L. Syn. Hargreave's Green Sweet	Eng	r	m	yrs	tj	y	s			m	
Hargreave's Green Sweet. D. Syn. of Hargreave											
Hargrove. A'91	N. C	rc	m	yb	fj	w	bsa	g-vg		ml	
Harkness New Favorite. E. Syn. of Red Gilliflower											
Harlan. R. Syns. Harlan's Large Fall, Harlan's Wine Apple											Do.
Harlan's Large Fall. IndF'40. Syn. of Harlan											
Harlan's Wine Apple. IndH'72. Syn. of Harlan											
Harlow. P'94	Colo	obc	l	gwr	tj	vw	a	g	k	e	
Harman Seedling. R. Syn. Harman's Seedling											Do.
Harman's Seedling. FDNCo. Syn of Harman Seedling											
Harmon. NYAg'48	N. Y	c	vl	yg			sa	g	k	m	
Harmony. PFar'52. Syn. of Early Pennock											
Harnish. D	Pa	rob	m	r	ctj		msa	g		m	
Harper. Dap. Syn. Harper's Seedling	Tenn.?	obc	ml	wyrs	tj	w	psa			ml	
Harper Seedling. L. Syn. Harper's Seedling											Do.
Harper's Seedling. NWC. Syn. of Harper											
Harper's Seedling. A'95. Syn. of Harper Seedling											
Harper Sweet. W. Syn. Harper's Sweet	Ill	ob	ml	rs			s	g		m	
Harper's Sweet. NWFG'52. Syn. of Harper Sweet											
Harpole. TennBX–I. Syn. Sweet Limbertwig	Tenn.?	obc	ml	ydr	fj	gy	s	vg	dm	ml	
Harrah. P'95. Syn. Billie's Favorite	Va	obc	l	ysc	ftj	yw	sa	vg		ml	
Harriet. R. Syn. Harriet's Favorite											Do.
Harriet's Favorite. MoH'73. Syn. of Harriet											
Harrigan. E. Syn. of Milam											
Harris. D. Syn. Ben Harris	N. C	rob	l	pyb	c	w	psa	g	km	m	Probably same as Ben Harris of Warder.
Harris Greening. F&L			l	gy				g	k	e	
Harrison. DomEnc. Syns. Harrison Cider, Long Stem	N. J	orob	ms	y	t	vy	rsa	g	kc	ml	
Harrison Cider. BBL. Syn. of Harrison											
Harrison Sweet. R. Syn. Harrison's Sweet											Not described.
Harrison's Sweet. MagoH'53. Syn. of Harrison Sweet											
Harris Whitehall. Dap. Syn. of Dyer											
Harris Winter. A'75											Do.
Harry. L. Syn. Harry Sweet	Pa	rc	m	gyb	cj	w	sa	g		vl	
Harry Kaump. Cat. [Probably same as Kaump.]											Do.
Harry Kaump. IaH'80. Syn. of Kaump											
Harry Sweet. D. Syn. of Harry											
Harte. ColExR'89											Do.
Hart Early. R. Syn. Hart's Early Sweet											Do.
Hart's Early Sweet. NEF'32. Syn. of Hart Early											

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					Texture.	Color.					
Hartford. L. Syns. Champ Sweet, Champ Sweeting, Hartford Sweet, Hartford Sweeting, Keney's Sweet, Spencer's Sweeting.	Conn ...	rob	ml	ygrs	vjt	y	rs	g	m	vl	
Hartford. D. Syn. of Hollow Crown											
Hartford Rose. NYB15	Conn ...	oble	ml	yr	ftj	w	sa	g	k	me	
Hartford Sweet. Lin. Syn. of Hartford											
Hartford Sweeting. K. Syn. of Hartford											
Hartland. R. Syn. Hartland Beauty	Iowa ...	robc	ml	gyrs	tj	w	rs	vg	.....	m	
Hartland Beauty. A'77. Syn. of Hartland											
Hart's Orange Sweeting. MagofH'47. Syn. of Hart Sweet											
Hart's Pippin. IllB45											Not described.
Hart Seedling. MinnExR'90											Do.
Hart's Seedling. AmGar'94. Syn. of Brett											
Hartshorn. WisB45											Do.
Hart Sweet. R. Syn. Hart's Orange Sweeting	Ohio? ...	.....	.....	dy	.....	.....	s	.....	.....	.....	
Harty. L. Harty Sweeting	.....	.....	s	y	.....	.....	.....	.....	c	m	
Harty Sweeting. Th. Syn. of Harty											
Harvest. C	.....	obl	s	y	.....	w	psa	g	.....	e	
Harvest. NEF'27. Syn. of Early Harvest											
Harvest Apple. MagofH'51. Syn. of Primate											
Harvest Early. Lin. Syn. of Early Harvest											
Harvest Queen. ColExR'91											Do.
Harvest Redstreak. D. Syns. Early Red Pippin, Early Redstreak, Striped Harvest.	Pa	ob	m	wrs	ctj	w	sa	g	k	me	
Harvest Red Streak. IaH'71. Syn. of Redstripe											
Harvest Sweet. AmF'28											
Harvey. D. Syn. Dr. Harvey	Eng	ro	l	gyru	f	w	bsa	g	k	ml	From Lindley.
Harvey Pippin. L. Syns. Dredge's Beauty of Wilts, Harvey's Pippin	Eng	r	m	yrc	fcj	.....	r	.....	.....	l	
Harvey's Pippin. D. Syn. of Harvey Pippin											
Harvey Stripe. IndH'72											Not described.
Harvey's Wiltshire Defiance. D. Syn. of Wiltshire											
Harwell. TennBI-IX. Syn. Ball's Choice	Tenn ...	ob	l	ygrs	fcj	gyw	sa	g	.....	l	
Harwood. MoH'67											Do.
Hasenkopp (Saitchia golova). Gb. Syn. of Hare Head											
Haskall Sweet Hort'72. Syn. of Haskell											
Haskell. L. Syns. Haskall Sweet, Haskell's Pear Sweet, Haskell Sweet, Sassafras Sweet.	Mass....	ob	ml	gyb	tj	y	rvs	vg-b	dk	me	
Haskell's Pear Sweet. A'69. Syn. of Haskell											
Haskell Sweet. Lin. Syn. of Haskell											
Hastings. S&W	Mich ...	r	l	yc	c	w	sa	vg	.....	l	
Hatch. BBL											Do.

Hatcher. Dap. Syn. Hatcher's Seedling	Tenn ...	rc	m	drpu	fcj	y	msa	vg	.....	l	
Hatcher's Seedling. Dap. Syn. of Hatcher											
Hatley. P'90	Ark	obc	m	yrs	ftj	y	sa	vg-b	d	ml	
Haupe. R. Syn. Haupe Stripe											Do.
Haupe Stripe. FDNCo. Syn. of Haupe											
Haute Bonte. C. Syns. Blandilalie, Reinette grise haute bonte	Fr	r	m	yb	tj	gw	bsa	g	d	l	
Have. IllB45											Do.
Haven. A'73	For.....	obc	ml	y	fvtj	wy	sa	.....	.....	l	
Haven Pippin. Dap. Syn. of Ledge											
Haverstraw Pippin. D. Syn. of Champlain											
Haverstraw Pippin. D. Syn. of Summer Pippin. [S. P. and Champlain probably identical.]											
Havre. L. Syns. Belle Donce du Havre, Belle du Havre	Fr	robc	vl	yr	.....	.....	sa	vg	.....	m	
Hawberry Pippin. D. Syn. of Hollandbury											
Hawf. L. Syn. Hawf's Seedling	N. B	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hawf's Seedling. Cat. Syn. of Hawf											
Hawke. R. Syn. Hawke's Rustycoat											Do.
Hawke's Rustycoat. IllH'97. Syn. of Hawke											
Hawkins. L. Syn. Hawkins's Chief	Minn ...	obc	m	py	c	.....	ba	g	.....	m	From Western Pomologist.
Hawkins' Chief. Hort'72. Syn. of Hawkins											
Hawkins Pippin. IllH'77											Not described.
Hawley. MagofH'47. Syns. Douse, Dows, Dowse	N. Y	robc	l	y	vtj	w	rsa	vg	.....	m	
Hawthorndean. M. Syn. of Hawthornden											
Hawthornden. NEF'32. Syns. Hawthorndean, Maiden's Blush (erroneously of some American collections), Red Hawthornden, White Hawthornden.	Scot	rob	ml	pyb	j	w	sa	g	km	m	
Hawthornden. D. [Similar to above, but a winter variety.]										l	Do.
Hawthornden of the English. K. Syn. of Maiden Blush											
Hayasche Gold Reinette. Dap. Syn. of Hoya											
Hayboys. MagofH'37	Ohio....	ob	l	py	.....	y	bs	g-vg	dk	me	
Haycock. BBL											Do.
Hayes. L. Syn. Mrs. Hayes											Do.
Hayes' Fall. JVL. Syn. of Wine											
Hay Fall. R. Syn. Hay's Fall. [This is probably Wine.]		rob	l	gyrs	c	gy	.....	vg	.....	me	
Hay's Fall. GLA. Syn. of Hay Fall. [Probably syn. of Wine.]											
Hayford. R. Syn. Hayford Sweet	Me	.....	.....	.....	.....	.....	.....	.....	.....	l	
Hayford Sweet. McExR'93. Syn. of Hayford											
Haymaker. E. Syn. of Cat Pippin											
Haymaker. D. Syn. of Cut											
Hay's. B. Syn. of Wine											
Hayne Pippin. IndH'78											Do.
Haynes. R. Syn. Haynes' Sweet	Me	obl	l	yr	c	y	s	g	dk	ml	
Haynes' Sweet. McExR'96. Syn. of Haynes											
Hays' Apple. Lin. Syn. of Wine											
Hays Fall. L. Syn. Hays' Fall											Do.
Hays' Fall. Cat. Syn. of Hays' Fall											
Hays' Winter. DomEnc. Syn. of Wine											
Hays' Winter Wine. E. Syn. of Wine											
Haywood. PJB. Syn. Queen of Haywood	N. C	ob	l	yse	.....	w	bsa	g	m	ml	
Hazel. MagofH'38. Syn. Hessel. [Possibly a pear.]											Do.
Hazeldeen. Dap. Syn. of Princely											
Headley. CanExR'01											Do.
Headlight. IllH'97											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Heart. L. Syns. Heart's Pippin, Heartt's Pippin	.....	r	ml	y	.....	.....	sa	.....	k	m	
Heart's Pippin. MagofH'47. Syn. of Heart	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heartt's Pippin. Hort'66. Syn. of Heart	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heaster. D. Syn. of Hiester	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heath. GenF'34. Syn. Heath's Early Nonsuch	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Heath's Early Nonsuch. MagofH'39. Syn. of Heath	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heatherbell. CanExR'01	.....	rob	m	gyrs	cj	w	sa	.....	.....	l	
Heath Favorite. R. Syn. Heath's Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Heath's Favorite. MichB31. Syn. of Heath Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hebble. R. Syn. Hebble White	.....	ob	m	g	c	gw	.....	.....	.....	l	
Hebble White. CanExR'01. Syn. of Hebble	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hebron. MinnHort'94	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heckenwelder. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hector. MagofH'53	Pa	rc	l	yrs	.....	y	bpsa	g	.....	l	
Hedrick. R. Syn. Hedrick Sweet	W. Va	obc	m	gyb	ftj	y	s	vg	.....	l	
Hedrick Sweet. P'95. Syn. of Hedrick	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heicke's Summer Queen. H. Syn. of Early Pennock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heicke's Winter Sweet. E. Syn. of London Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heidelocher. GenF'33. Syn. of Hoskreiger	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heidemeyer. P'95	Ger	rc	s	ysc	fcj	y	sa	vg-b	.....	m	
Heidorn. MHSC'86. Syns. Gov. list No. 164, Heidorn's Streaked, Polosatoe Heidorna, Polosatka Heidorna, Polosatoe Heidorns, Shro. to Ia. No. 116.	Rus	robc	m	y	.....	.....	.....	g	.....	.....	
Heidorn Streaked. R. Syn. Heidorn's Streaked	Rus	.....	l	yrs	.....	.....	s	.....	.....	.....	
Heidorn's Streaked. ACT. Syn. of Heidorn Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heidorn's Streaked. Gb. Syn. of Heidorn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heilige Julian's Appel. D. Syn. of Saint Julien	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heiges. ArkB49. Syn. Red Limbertwig	Ark	rob	m	yrsc	ftj	y	sa	vg-b	.....	ml	
Heike. R. Syn. Heike's Sweet. [Probably Heikes.]	.....	.....	l	w	.....	.....	s	vg	kd	.....	
Heike's Sweet. NAPC'49. Syn. of Heike	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Heikes Crab. A'75. [Possibly a Crab.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Heine. OL	Tex	obl	l-vl	yb	f	w	.....	vg	.....	ml	
Heisler. WmCh. Syn. Stone's Eureka. [May be Missouri.]	.....	.....	.....	rs	.....	.....	.....	.....	.....	l	
Heister. W. Syn. of Hiester	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Helen. L. Syn. Helen's Favorite	Ohio	r	m	drs	tj	ws	sa	.....	.....	l	
Helen (Can). MHSC'86	Can	.....	.....	dr	.....	.....	s	.....	k	vl	
Helen's Favorite. MagofH'46. Syn. of Helen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Helper. A'54. Syn. Zeiber	Pa	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Helsham. L. Syn. Doctor Helsham's Pippin	Eng	rc	m	ygb	.....	w	s	.....	.....	m	From Lindley.
Hemmenger. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Hemmingberger. R. Syn. Hemmingberger's Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.

Hemmingberger's Greening. MichB31. Syn. of Hemmingberger											
Hemphill. W	N. C	obc	ml	wyb	cm	yw	sa	g		vl	
Hempstead. D. Syn. of Streaked Pippin											
Henderson. MoH'73			l	y				vg		me	
Hendrick. R. Syns. Hendrick Sweet, Sweet Winesap		rob	ml	rs	cjf	w	s		dm	l	
Hendrick Sweet. A'89. Syn. of Hendrick											
Henhouse. NEF'30				y	t		p	g		e	
Henley. W	South	c		y			s				
Hennepin. IllH'87	Ill		l					g		vl	
Henniker. L. Syn. Lady Henniker	Eng	rc	vl	yrsc	vt		sa	g	dk	ml	From Journal of Horticulture.
Henning. SCExR'98											Not described.
Henning Stripe. R. Syn. Henning's Striped Sweet											Do.
Henning's Striped Sweet. MoH'86. Syn. of Henning Stripe											
Henrick. L. Syn. Henrick Sweet		ob	m				s	g		l	
Henrick Sweet. Hort'60. Syn. of Henrick											
Henrick Sweet. T. Syn. of Sweet Pearmain. [Mr. Lyon thought this doubtful.]											
Henrick Sweet. D. Syn. of Sweet Winesap											
Henry. W. Syn. Henry Apple	Vt	oblc	l	yb	t	y	sa	g		ml	
Henry Apple. D. Syn. of Henry											
Henry Clay. BBL											Do.
Henry Sweet. D. Syn. of Sweet Winesap											
Henry Sweeting. IllH'69. [This may be Sweet Winesap.]											Do.
Henry Weeping. R. Syn. Henry's Weeping Pippin											Do.
Henry's Weeping Pippin. Hort'49. Syn. of Henry Weeping											
Henshaw. D. Syn. of Buckingham											
Henwood. MoH'63. Syn. Henwood Seedling	Ind	oblc	l	y	ctj	yw	a	vg		l	A seedling of Ortley.
Henwood Bellflower. IllB45. [Probably a syn. of Henwood.]											Not described.
Henwood Seedling. A'60. Syn. of Henwood											
Hepler. Hort'53	Pa	rob	m	pyb	j	w	psa	g		vl	
Hepper. E	Am	r		y			sa	g			May be same as Hepler.
Herbstcalville. R. Syn. Rother Herbstcalville											Not described.
Herbst Streifling. Gb. Syn. of Autumn Streaked											
Herbst Streifling. Gb. Syn. of Autumn Streaked											
Herbststrich Apfel. D. Syn. of Early Autumn											
Hereford Pearmain. Wg. Syn. of Herefordshire											
Herefordshire. L. Syns. English Pearmain, Hereford Pearmain, Herefordshire Pearmain, Herfordshire, Hertfordshire Pearmain, Old Pearmain, Parmin, Parmin Royal, Royale d'Angleterre, Royal Pearmain (of some), (Winter Pearmain, erroneously).	Eng	rc	m	yrs	cj	y	rsa	vg	d	ml	
Herefordshire Beefing. UCExR'92											Do.
Herefordshire Golden Pippin. D. Syn. of Golden Pippin (Eng.)											
Herefordshire Pearmain. GenF'33. Syn. of Herefordshire											
Herefordshire Queening. D. Syn. of Crimson Queen											
Herefordshire Red Streak. D. Syn. of Redstreak											
Herfordshire. F. Syn. of Herefordshire											
Herman. A'52	Pa	oblc	m	yrs	tj	g	sa	g		l	
Herman. MoH'88. Syn. of Hermann											
Hermann. RNY'70. Syn. Herman	Mo	c	m	r	j	w	sa	g		vl	
Herndon. BBL. [This may be Sangamon. See IllH'71, 273.]											Do.
Herndon's Seedling. IllH'71, Syn. of Sangamon											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Hernodler. NCExR'89. [This may be Kernodle.]											Not described.
Herr. R. Syn. Herr's Winter											Do.
Herren. MHSC'86. Syns. Gov. list No. 315, Herrenapfel, Lord's Apple, Shro. to Ia. No 87.	Rus	obobl		y						ve	
Herrenapfel. Gb. Syn. of Herren											
Herr's June. MagofH'53. Syn. of Margaret											
Herr's Striped June. Hort'60. Syn. of Margaret											
Herr's Winter. IllB45. Syn. of Herr											
Herschal. R. Syn. Herschal Cox	Tenn		m	rs				g		l	
Herschal Cox. OL. Syn. of Herschal											
Hersey. L. Syn. Hersey Keeper		r		rs			sa			l	
Hersey Keeper. W. Syn. of Hersey											
Hersey Sweet. MontB24							s				Do.
Hertfordshire Pearmain. C. Syn. of Herefordshire											
Hertfordshire Underleaf. DomEnc. Syn. of Underleaf											
Heslep. A'97	Ga	rc	ms	yr				g	mk	l	
Hesper. R. Syn. Hesper Rose											Do.
Hesper Rose. MichB31. Syn. of Hesper											
Hess. MagofH'53	Pa	rc	m	rs	t	gw	sa	g		ml	
Hessel. MagofH'38. Syn. of Hazel. [Possibly a pear.]											
Heteric. H. Syn. of Hetterich											
Heterich. A'52. Syn. of Hetterich											
Hetterich. E. Syns. Heteric, Heterich	Pa	rob	ml	y	t	w	a	g		ml	
Hewes. L. Syns. Hewes' Crab, Hewe's Virginia Crab, Hughe's Virginia Crab, Virginia Crab.	Va	rob	vs	grs	(*)	w	va	g	c	ml	Fit only for cider.
Hewes' Crab. Hort'56. Syn. of Hewes											
Hewe's Virginia Crab. C. Syn. of Hewes											
Hewitt. L. Syn. Hewitt's Sweet		ob	l	yrs	t	w	ps	g		m	
Hewitt's Sweet. D. Syn. of Hewitt											
Hex's White. Dap. Syn. of Settle											
Hey Boy. MagofH'43											Not described.
Hiawatha. A'71	Wis	r	m	yb				g			
Hibernal. Gb. Syns. Gov. list No. 378, Orsimui, Osimui	Rus	ob	l	rs			sa		k		
Hicks. Hort'66. Syns. Buckram, Hick's	N. Y	r	ml	gyc	tmj	w	s	vg		ml	
Hick's. D. Syn. of Hicks											
Hick's Fancy. GenF'33. Syn. of Early Nonpareil (Eng.)											
Hicks Sweet. DelExR'95											Do.
Hicks White. L. Syns. Hick's White, Hix's White	Va	c		w				vg?		m	
Hick's White. F. Syn. of Hicks White											
Hick's White. Dap. Syn. of Settle											

Hicus. R. Syn. Hicus Hinkle											Do.
Hicus Hinkle. IndH'73. Syn. of Hicus											
Hiester. D. Syns. Baer, Heaster, Heister, Miller, Stehly	Pa	rob	m	yrs	cj	w	psa	g		l	
Higbee. MagofH'53. Syn. of Higby											
Higby. L. Syns. Fenton Sweet, Higbee, Higby Sweet, Higby's Sweet, Lady Blush, Ladies' Blush, Lady Cheek Sweet, Trumbull Sweet.	Ohio	re	m	pyb	vtj	w	s	vg-b	dkm	ml	
Higby Sweet. W. Syn. of Higby											
Higby's Sweet. T. Syn. of Higby											
Higer. MagofH'53											Do.
Higgins. R. Syn. Higgins' Red Winter	Utah		l	r				vg		vl	
Higgins' Red Winter. A'75. Syn. of Higgins											
High Canons. BBL											Do.
Highfill. ArkB49	Ark	re		yrs	t	w	sa	g		l	
Highland. L. Syn. Highland Beauty	N. Y	obe	ms	wyb	fctj	w	sa	vg	d	l	
Highland Beauty. Dap. Syn. of Highland											
Highlander. D	Vt	obe	m	grs	jt	w	psa	g		m	
Highland Pippin. Dap. Syn. of Primate											
High Lo Jack (of some). Syn. of Bostick											
Highton. R. Syn. Highton Sweet											Do.
Highton Sweet. WVaB75. Syn. of Highton											
Hightop. W. Syn. Lewis Jones	Ind	rob	l	rs	ftj	yw	sa	g	dkm	ml	
Hightop Sweet. Cole. Syns. Early Sweet, Hightop Sweeting, Summer Sweet, Summer Sweeting, Spence's Early, Sweet June, Sweet June of Ill.	Mass	r	ms	py		y	vs	vg	dk	ve	
High Top Sweet (incorrectly). Dap. Syn. of King Sweet											
Hightop Sweet (incorrectly). Dap. Syn. of Amsterdam											
Hightop Sweeting. Th. Syn. of Hightop Sweet											
Hightop Winter. R. Syn. Hightop Winter Sweet			s	gy			s	p		ml	
Hightop Winter Sweet. IllB45. Syn. of Hightop Winter											
Hilaire. L. Syns. Cabane du Chien, Fameuse Baldwin (of some), St. Hilaire	Que	robe	ms	wrsp	tj	yw	sa			ml	
Hillars. R. Syn. Hillars Grande	Fr	c		yrb	fr		s				A seedless variety.
Hillars Grande. AJofHVI. Syn. of Hillars											
Hiley. L. Syn. Hiley's Eureka	Ga	rob	m	yrs	fc		a	vg		l	
Hiley's Eureka. A'79. Syn. of Hiley											
Hill Favorite. L. Syn. Hill's Favorite	Mass	robe	m	yrs	ftj	y	sa	g-vg		m	
Hill's Favorite. D. Syn. of Hill Favorite											
Hill Longstem. R. Syn. Hill's Long Stem		r	ms	gy			msa			e	
Hill's Long Stem. IllB45. Syn. of Hill Longstem											
Hill Red. R. Syn. Hill's Red											Not described.
Hill's No. 2. IaH'85. Syn. of Windsor											
Hill's Red. IllH'83. Syn. of Hill Red											
Hills. A'91	Ill	robl	ml	crs		w	a		m	ml	
Hillsboro. AHortA'69	Ill	c	ml	gy	j	y	ba	g	dk	ml	
Hill Seedling. R. Syn. Hill's Seedling											Do.
Hill's Seedling. WVaB75. Syn. of Hill Seedling											
Hill Sweet. L. Syn. Hill's Sweet		rob	m	yr	tj	yw	rs	g-vg		l	
Hill's Sweet. D. Syn. of Hill Sweet											
Hilltop. MagofH'43											Do.
Hilpot. MichB31											Do.
Hilton. D	N. Y	r	l	yg	tj		sa	g	k	m	
Himbeer. BBL											Do.
Himbeerapfel Livlander. Gb. Syn. of Livland Raspberry											

*Texture, tough.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hinckley. R. Syns. Hinckley's Sweet, Hinkley Sweet			l				s	g			
Hinckley's Sweet. IllB45. Syn. of Hinckley											
Hinckman. C. Syn. of Newark King											
Hindlip. R. Syn. Lord Hindlip											Not described.
Hinesley. W	Ind	ob	l	rs			s	g		l	
Hinkley Sweet. MagofH'36. Syn. of Hinckley											
Hinnersley. D	Pa	roblc	ms	g	tmj	gw	sa	g		l	
Hiram. IndH'72	Ill	rob	ml	rs			sa	vg	m	vl	
Hiram Sweet. BBL											Do.
Hislop. R. Syn. Hislop Seedling. [Perhaps intended for Hyslop.]											Do.
Hislop Seedling. MinnExR'90. Syn. of Hislop											
Hixon. Hort'75. Syn. of Magnolia											
Hix White. A'95	South										Do.
Hix's White. A'73. Syn. of Hicks White											
Hoadley (Ohio). MagofH'53. Syn. Big Rambo	Ohio	r	l					g			
Hoadley (Wis.). A'99	Wis	rob	l	wyrs				g	km	me	Said to be a seedling of Oldenburg.
Hoary Morning. D. Syns. Dainty Apple, Downy, Sam Rawlings	Eng	obc	l	yrs	f	w	bsa	g	k	m	
Hobart. R. Syn. Hobart Seedling											Not described.
Hobart Seedling. IndH'98. Syn. of Hobart											
Hobbs. L. Syns. Hobbs' Late Sweet, Hobbs' Sweet	Pa	rob	l	gy	t		s			m	From Hobbs' manuscript.
Hobbs' Late Sweet. IllB45. Syn. of Hobbs											
Hobbs' Sweet. D. Syn. of Hobbs											
Hockett. L. Syns. Hockett Sweet, Hockett's Sweet	N. C	rob	m	yrs	cj	yw	rs	g	km	l	
Hockett Sweet. W. Syn. of Hockett											
Hockett's Sweet. D. Syn. of Hockett											
Hocking. W. Syn. Townsend		rob	ml	yrc	j	y	bsa	g	km	m	Very similar to Townsend, if not identical.
Hocking. D. Syn. of Townsend											
Hocking Seedling. MagofH'47. [This may be Hocking or Townsend.]											Not described.
Hocott. ASB&S		ob	l	r						l	
Hodge. L. Syn. Hodge's Limbertwig		r	s	wrs	jf	w	sa	vg		m	
Hodge's Limbertwig. W. Syn. of Hodge											
Hoen. IllH'00											Do.
Hoffman. R. Syn. Hoffman Golden											Do.
Hoffman Golden. BBL. Syn. of Hoffman											
Hogan. D. Syn. of Domine											
Hogan. E. Syn. of Wells											
Hogg. L. Syn. Hogg (incomparable)											Do.
Hogg (incomparable). Cat. Syn. of Hogg											

Hog Island. L. Syns. Canada Sweet, English Sweet (erroneously), Hog Island Sweet, Sweet Pippin, Van Kleek's Sweet.	N. Y....	ob	m	yrsc	jct	y	vs	g-vg	.....	m	
Hog Island Sweet. D. Syn. of Hog Island											
Hog Island Winter. L. Syn. Winter Hog Island Sweet	N. Y....	obc	ms	pyrs	tvj	y	rs	g	.....	l	
Hogpen. Cole. Syn. of Fall Orange											
Hog Pen. Dap. Syn. of Southern Porter											
Hog Snout	N. C	r	ml	rs	.....	.....	sa	g	.....	.....	The name rather indelicate.
Holaday's Seedling. Hort'56. Syn. of Hollady											
Holbert. L. Syn. Holbert's Victoria	Eng	o	s	yru	j	y	visa	.....	.....	vl	From Hogg.
Holbert's Victoria. D. Syn. of Holbert											
Holcomb. D	.....	ob	m	yrs	ftmj	w	msa	g	.....	l	
Holdeman. MichB31	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Holden. D. Syn. of Fall Orange											
Holden Pippin. Cole. Syn. of Fall Orange											
Holdfast. Gb. Syn. of Shepherd											
Hollady. D. Syns. Holaday's Seedling, Hollady's Seedling	Va.....	ob	m	yb	`ct	y	sa	g	.....	l	
Hollady's Seedling. A'52. Syn. of Hollady											
Holland. L. Syns. Belvidere Pippin, French Pippin (of some), Holland Pippin, Pie Apple, Reinette de Hollande, Summer Pippin.	.....	oblc	vl	gyb	.....	.....	sa	g	k	me	Resembles Fall Pippin.
Holland Beauty. OreB22	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Hollandburgh. E. Syn. of Hollandbury											
Hollandbury. E. Syns. Beau Rouge, Bonne Rouge, Hawberry Pippin, Hollandburgh, Hollingbury, Horsley Pippin, Howberry Pippin, Kirke's Scarlet Admirable.	Eng.....	rob	vl	yb	tj	w	bsa	.....	k	m	
Holland Pippin. DomEnc. Syn. of Holland											
Holland Pippin (erroneously). C. Syn. of Fall Pippin											
Holland Red. L. Syn. Holland's Red Winter	Ohio....	.....	.....	.....	.....	.....	.....	.....	.....	l	Do.
Holland's Red Winter. W. Syn. of Holland Red											
Holland's Red Winter. Dap. Syn. of Winesap											
Holland Rose. L. Syns. Pomme de Codillac, Rose de Hollande, Rose de la Benauge, Rose Tendre.	Hol. ?...	obc	ml	dy	t	yw	a	.....	.....	l	From Annals of Pomology.
Holland Sweet. D. Syn. Holland's Sweet	.....	c	m	grs	f	.....	s	g	k	vl	
Holland's Sweet. W. Syn. of Holland Sweet											
Holley. A'81	N. S....	.....	vl	.....	.....	.....	.....	.....	.....	l	
Hollingbury. D. Syn. of Hollandbury											
Hollis Red. Ill345. Syn. of Holly											
Hollister. R. Syn. Hollister Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Hollister Sweet. ColExR'88. Syn. of Hollister											
Hollman. IllH'68	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hollman. T. Syn. of Nickajack											
Hollman Sweet. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hollow Core (N. J.). D	N. J.....	robl	m	yrb	tj	w	sa	g	.....	ml	
Hollow Core (Eng.). D	Eng.....	c	m	gb	t	w	bpsa	.....	.....	m	From Hogg.
Hollow Cored Pippin. D. Syn. of Ortley											
Hollow Crown. D. Syns. Hartford, Kelsey, Tyler	N. E	rc	l	yrs	ctj	y	psa	g	km	m	
Hollow Crown Pearmain. D. Syn. of Long Island Pearmain											
Hollow Crown Pearmain. E. Syn. of Wine											
Hollow Crown Pippin. D. Syn. of Hollow Eye											
Hollow Eye. L. Syns. Hollow Crown Pippin, Hollow Eyed Pippin	Eng.....	rob	m	yb	fj	.....	sa	.....	k	m	
Hollow Eyed Pippin. D. Syn. of Hollow Eye											
Hollow Rock. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Holly (Ga.). GenF'46. Syns. Hardskin, Hollis Red, Northern Hardskin, Persimmon, Simmon.	Ga	rob	m	yrs	fj	y	s	g	.....	l	
Holly. JWA. Syn. Wine	.....	.....	l	rs	.....	.....	.....	g	.....	me	Distinct from preceding.
Holly Crown. NYAg'48. Syn. of Dyer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holman. MoH'87	Mo	.....	m	rs	c	y	bsa	g	.....	l	
Holman. P'94. Syn. of Holman Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holman. W. Syn. of Nickajack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holman Russet. P'94. Syn. Holman	Me	obc	s	cru	ftj	y	msa	vg-b	d	l	Resembles Pomme Gris.
Holmes. Th. Syn. Holmes Apple	Mass	rob	m	yb	tfj	y	sa	.....	dc	ml	
Holmes Apple. Hort'46. Syn. of Holmes	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holmes Sweet. L. Syn. Holmes' Sweet	N. Y	rc	m	yb	tj	y	rs	vg	.....	l	
Holmes' Sweet. D. Syn. of Holmes Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holsten Sweet. D. Syn. of Holston	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holston. L. Syns. Holsten Sweet, Holstone Sweeting, Holston Sweet	.....	r	ml	gyb	ftj	wy	vs	vg	dk	ml	
Holstone Sweeting. IndH'72. Syn. of Holston	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holston Sweet. RNY'61. Syn. of Holston	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holt. IndH'80. Syn. Holt's Seedling	Ark	ob	l	gywrs	cmj	gy	sa	g	.....	l	
Holt (Minn.). IaH'98	Minn	r	s	ygb	tj	y	sa	g	.....	me	
Holten. L. Syn. Holten Sweeting	.....	.....	.....	.....	.....	.....	s	g	dc	m	
Holten Sweeting. Th. Syn. of Holten	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holton. R. Syn. Holton's Sweeting. [Probably same as Holten.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Holton's Sweeting. MagofH'50. Syn. of Holton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Holt's Seedling. ArkB49. Syn. of Holt	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Home. ColB17	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Homestead. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Home Vandevere. Cat. Syn. Southern Home	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Home Wine. (LC)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Home Winter. R. Syn. Home's Winter Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Home's Winter Wine. IllH'88. Syn. of Home Winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hominy. SCExR'98. [May be Hommony.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hominy. D. Syn. of Sops-of-Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hommacher. W. [Probably identical with Cat Pippin.]	Pa	.....	l	y	.....	.....	sa	g	.....	l	
Hommacher Apfel. D. Syn. of Cut	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hommacher Apfel. E. Syn. of Cat Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hommony. W. Syn. Homony Apple	South	oblc	l	rs	.....	.....	sa	g	.....	e	Probably Early Pennock.
Homony Apple. Hort'56. Syn. of Hommony	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Honemaker Pippin. D. Syn. of Cut	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Honest John. P'95	Va	obc	ml	ywrsc	fcj	yw	msa	g-vg	d	vl	
Honey. W. Syn. Honey Sweet	Pa.? / Ohio?	robc	m	pybc	mjc	w	vs	g	k	me	

Honey Creek. R. Syn. Honey Creek Pippin											Not described.
Honey Creek Pippin. IndH'67. Syn. of Honey Creek											
Honey Greening. MagofH'53. Syns. Honey Sweet (incorrectly), Poppy Greening.	West	rob	ml	gyb	fetj	w	vs	vg		ml	
Honey Greening. D. Syn. of Green Sweet											
Honey Pink. A'81											Do.
Honey Pippin. W		c		rs			s				
Honey Sweet. Hort'54. [Probably same as Honey.]	Ohio?										Do.
Honey Sweet. D. Syn. of Honey											
Honey Sweet (incorrectly). D. Syn. of Honey Greening											
Honey Sweet (of some). D. Syn. of Wetherill											
Honey Sweet (of some). E. Syn. of Winter Paradise											
Hongrie. L. Syn. Reinette de Hongrie	Eng.?	rob	m	ru	fc	gw				vl	From Lindley.
Honiker. W	Pa										Not described.
Hood. D. Syn. Hood's Seedling		oblc	s	yrs	f	w	ps			m	
Hood's Seedling. D. Syn. of Hood											
Hooker. MagofH'47	Conn	c	m	gyrs	t	g	psa	g		ml	
Hoop. CGen'66. Syn. of Greyhouse. [Hoops.]											
Hoophole. W	Ohio	rob	s				su	g		l	
Hooper. MagofH'39. L. Syn. Hooper's Redstreak	Ohio?	r					su		dc	m	
Hooper's Redstreak. H. Syn. of Hooper											
Hoopes. D. Syn. of Greyhouse. [Hoops.]											
Hoopes. W. Syn of Greyhouse. [May Seek no further.]											
Hoopes' Pearmain. Dap. Syn. of Greyhouse. [May Seek no further.]											
Hoops. IndF'40. Syn. of Greyhouse. [May Seek no further.]											
Hoops. IHH'73. [Said to be similar to but not Greyhouse.]											Do.
Hoosier. W	Ind	obl	m	rs			sa	g		l	
Hoosier June. R. Syn. Hoosier Red June. [Named by Dr. Stayman of Kans.]											Do.
Hoosier Red. Hort'60	Ind	r	m	y			sa	g		l	
Hoosier Red June. Hort'65. Syn. of Hoosier June											
Hoosier's Red. MoH'68. Syn. of Ashmore											
Hoover. MagofH'57. Syns. Black Coal, Hoover Pippin, Wattaugah, Wattaugah.	S. C	rob	m	yrs	ftj	y	rsa	vg		ml	
Hoover. Dap. Syn. of Black Coal											
Hoover. Hort'75. Syn. of French Pippin											
Hoover June. Dap. Syn of Yellow June											
Hoover Pippin. GarM'74. Syn. of Hoover											
Hop. MagofH'42. Syn. Hop Apple											Do.
Hop Apple. Hort'51. Syn. of Hop											
Hophole. FDNCo. [Perhaps same as Hoophole]											Do.
Hope. A'75											Do.
Hopewell. P'95. Syn. Patterson	Pa	obc	s	yru	j	y	bmsa	vg		vl	The name of Hopewell of Mo. changed to Monsees.
Hopewell. MoH'93. Syn. of Monsees											
Hopkins. AmF'50	Md	rob	ms	yrs	cj	w	psa	g-vg		m	
Hopkins Porter. A'73	Vt	robl	m	yr			sa			l	
Hopkins Red Cheek. W. Syn. of Monmouth											
Hopper. W	S. C	rob	l	yru			su	g			
Hopsey. D. Syn. of Greyhouse. [Hoops, May Seek no further.]											
Hopson. Dap. Syn. of Greyhouse. [May Seek no further, Hoops.]											
Hord. MagofH'53											Not described.
Horen. MinnExR'90											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hormead. L. Syns. Arundel Pearmain, Hormead Pearmain, Hormead Pippin.	Eng	rc	m	py	ctj	w	bsa	g-vg	.....	m	
Hormead Pearmain. GenF'33. Syn of Hormead	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hormead Pippin. GenF'33. Syn. of Hormead	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horn. W. Syns. Leech's Red Winter, North Carolina Vandevere	Ga.?	ob	ms	wyrs	mj	yw	sa	g	.....	l	
Horne. R. Syn. Horne's Winter Wine. [Probably same as Horn.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Horne's Winter Wine. IaH'88. Syn. of Horne	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hornet. W	Pa	.....	l	y	.....	.....	.....	g	.....	.....	
Hornet Sweeting. Th(?). Syn. of Flat Sweet (Eastern)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horrex's Pearmain. D. Syn. of Fouldon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse. Hort'52. Syns. Haas, Horse Apple, Large Yellow Horse, Oldfield Apple, Summer Horse, Trippe's Horse, Yellow Horse, Yellow Hoss.	N. C.?...	robl	l	yb	fct	y	sa	g	km	me	
Horse (of Petticolas). H	Ohio....	.....	.....	.....	.....	.....	.....	g	.....	.....	Of doubtful identity.
Horse Apple. E. Syn. of Fall Queen. [Buckingham.?]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse Apple. IndF'40. Syn. of Horse	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse Bud. A'89. Syn. of Shockley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse (erroneously) D. Syn. of Finley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse (of some). Hort'70. Syn. of Haas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse Block. MagofH'48. Syn. of Manomet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horse Improved. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Horseshoe. R. Syn. Horse Shoe Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Horse Shoe Red. WVaB75. Syn. of Horseshoe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horsham. L. Syn. Horsham Russet	Eng	r	s	yru	fc	w	bsa	.....	.....	m	
Horsham Russet. D. Syn. of Horsham	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horsley Pippin. D. Syn. of Hollandbury	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Horton. L. Syn. Horton Sweet	Ohio....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Horton Sweet. W. Syn. of Horton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hosfeld. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hoskreiger. GenF'33. Syn. Heidelocher	Eng.?...	ob	l	ygrs	t	w	bsa	.....	.....	l	From Hogg.
Hoss. Dap. Syn. of Haas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hotchkiss. SDB76. Syn. Hotchkiss Seedling	Minn ...	ob	l	gb	fj	.....	psa	g	.....	vl	Originated by Mrs. Kimball, Winnebago City, Minn.
Hotchkiss Seedling. MinnExR'90. Syn. of Hotchkiss	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hottenstien. Dap. Syns. Libert, Lippart	Pa	rob	l	gyrs	ftj	w	sa	.....	.....	m	
Houblon. AmGar'02	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Houghtailing. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
House. D. Syn. of Fall Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Housome. BBL. Syn. Housome's Choice	Ill	obl	l	gyrs	.....	.....	.....	.....	.....	vl	May be Housum Red of Pa.
Housome's Choice. BOC. Syn. of Housome	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Houst. R. Syn. Red Houst	.....	.....	l	.....	.....	.....	.....	g	m	e	

Houston. A'87										Not described.
Housum Red. R. Syn. Housum's Red	Pa	rob	m	yrs	ctj	w	sa	vg	d	l	Possibly identical with Housome.
Housum's Red. MagofH'53. Syn. of Housum Red										
Hovey. W.		ob		rs			s			
Howard. A'52. [Regarded as very good.]								vg			Not described.
Howard. Hort'56. Syn. of Nickajack										
Howard Aport. R. Syn. Howard's Aport											Do.
Howard's Aport. DelExR'95. Syn. of Howard Aport											Do.
Howard Best. R. Syn. Howard's Best Russian										
Howard's Best Russian. MichB31. Syn. of Howard Best										
Howard's Edgemont. D. Syn. of Edgemont										
Howard Russet. E. Syn. of Cheeseboro										
Howard Sweet. ArkB60	Ark	oblc	l	r			s		m	ml	
Howard's Sweet. D. Syn. of Bailey Sweet										
Howberry Pippin. D. Syn. of Hollandbury										
Howe Apple. Cole. Syn. of Winthrop Greening										
Howell. MagofH'53	Mo		l	yrs				g		l	
Hower. D. Syn. of Fall Wine										
Hower. Dap. Syn. of French Pippin										
Howe's Russet. D. Syn. of Roxbury										
Howsley. R. Syn. Howsley's Lady Finger	Kans	obc	ml	yrs	tj	w	sa	vg		m	
Howsley's Lady Finger. MoH'83. Syn. of Howsley										
Howsley Winesap. R. Syn. Howsley's Winesap											Do.
Howsley's Winesap. JWK. Syn. of Howsley Winesap											
Howson. L. Syn. Capt. Howson											Do.
Hoy. R. Syn. Hoy's Seedling	Ill	ob	ml	yb		gy	bpsa	vg	d	ml	
Hoya. L. Syns. Hayasche Gold Reinette, Hoya Golden Reinette, Hoyasche Gold Reinette, Reinette de Hoya.	Ger	ob	m	yrs	jt	y	sa	g		l	
Hoya Golden Reinette. Dap. Syn. of Hoya										
Hoyasche Gold Reinette. Dap. Syn. of Hoya										
Hoyle. L. Syn. Hoyle's Nonpareil	South	ob		rs			sa			
Hoyle's Nonpareil. W. Syn. of Hoyle										
Hoy's Seedling. AHortA'71. Syn. of Hoy										
Hoyt. R. Syn. Hoyt Sweet											Do.
Hoyt Sweet. A'77. Syn. of Hoyt										
Hubbard. D		roblc	l	y	tj	y	psa	g		m	
Hubbard. Hort'58. Syn. of Nickajack										
Hubbard Pearmain. L. Syns. Golden Vining, Hubbard's Pearmain, Hubbard's Russet Pearmain.	Eng	rc	s	yru	f	y	rs	g	d	l	From Lindley.
Hubbard's Pearmain. GenF'33. Syn. of Hubbard Pearmain										
Hubbard's Russet Pearmain. D. Syn. of Hubbard Pearmain										
Hubbard Sugar. L. Syn. Hubbard's Sugar	N.C	ob	m	gyrs	jf		rsa?			m	
Hubbard's Sugar. D. Syn. of Hubbard Sugar										
Hubbardson. Wg. Syn. of Hubbardston										
Hubbardson Nonsuch. Wg. Syn. of Hubbardston										
Hubbardston. W. Syns. Farmer's Profit, Hubbardson, Hubbardson Nonsuch, Hubbardston Nonesuch, Hubbardston Nonsuch, John May, Nonsuch (Hubbardston), Old Town Pippin, Red Winter Nonsuch, Sutton.	Mass	robl	l	yrs	jt	y	sa	vg	dk	ml	
Hubbardston Nonesuch. F. Syn. of Hubbardston										
Hubbardston Nonsuch. GenF'38. Syn. of Hubbardston										
Hubbardston Nonsuch. E. Syn. of Sutton										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Flesh. Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks
Hubbardston Nonsuch (erroneously). Dap. Syn. of McAfee											
Hubbardston Pippin. D	N. H.?	rc	l-vl	yrs	tcj	y	psa	vg	.....	l	
Hubbell (erroneously). IllH'70. Syn. of Baltimore											
Hudson Red Streak. Hort'75. Syn. of Long Red											
Huff. R. Syn. Huff's Seedling											Not described.
Huff's Seedling. WVaB75. Syn. of Huff											
Huguenot. BBL											Do.
Hughes. W. Syns. Hughes Apple, Hughe's Blush	Pa	r	l	gyb	ftj	.....	msa	vg-b	d	vl	
Hughes American. R. Syn. Hughes' American Golden Pippin	Am	r	l	y	.....	.....	sa	vg	.....	l	
Hughes American Golden Pippin. W. Syn. of Franklin Golden											
Hughes' American Golden Pippin. W. Syn. of Hughes American											
Hughes Apple. A'56. Syn. of Hughes											
Hughe's Blush, K. Syn. of Hughes											
Hughes Golden. L. Syns. Hughes' Golden Pippin, Hughes' New Golden Pippin.	Eng	rob	ms	yru	f	yw	rb	.....	d	ml	From Ronalds.
Hughes' Golden Pippin. Syn. of Hughes Golden											
Hughes' New Golden Pippin. GenF'33. Syn. of Hughes Golden											
Hughe's Virginia Crab. DomEnc. Syn. of Hewes											
Hugo. L. Syn. Victor Hugo											Not described.
Hull Blossom. W		rc	m	pyrs	tj	w	ps	g	dk	m	
Hulls. Hort'72	Wis.?										Do.
Hull Sweet. D		rob	m	rs	tj	w	ps	g-vg	.....	m	
Hulse. R. Syn. Hulse's Sweet		ob	s	y	.....	.....	s	g	.....	.....	
Hulse's Sweet. IllB45. Syn. of Hulse											
Hultenstein. Hort'72											Do.
Humboldt. JNCo	Iowa	.....	m	.....	.....	.....	sa	vg	.....	l	One of Thompson's seedlings.
Humiston. Dap	Conn	robc	m	ygrs	tmj	w	sa	g	k	l	
Humphrey. M	N. Y	.....	l	rs	.....	.....	.....	vg	.....	l	A seedling of Northern Spy.
Humphrey Red. R. Syn. Humphrey's Red											Not described.
Humphrey's Red. IndF'40. Syn. of Humphrey Red											
Hundred. L. Syn. Old Hundred	Mass.?	robc	m	yrs	ctj	w	sa	g	.....	ml	
Hungarian. (LC)											Do.
Hunge. A'58. Syn. Hunger	N. C.?	r	l	gb	.....	.....	sa	g	k	m	
Hunger. D. Syn. of Hunge											
Hunt. W	Ind	rob	m	rs	fj	y	sa	vg	dm	ml	
Hunt. GBB. Syn. of Striped Sweet Pippin. [S. S. P. is given by G. B. Brackett in Cat. as Hunt of Warder.]											
Hunt's Connecticut. D. Syn. of Connecticut Hunt											
Hunt's Deux Ans. D. Syn. of Deux Ans											

Hunt Duke. L. Syns. Hunt's Duke of Gloucester, Hunt's Nonpareil (?) ..	Eng.?...	r	ms	gru	cj	w	sa	.....	.....	ml	From Hogg and Lindley.
Hunter. E	Pa	r	ml	rs	.....	.....	sa	vg	.....	m	
Hunterdon. MichB31											Not described
Hunter Pippin. Dap. Syn. Hunter's Pippin	N.Y	rc	m	wy	tj	w	bsa	.....	.....	me	
Hunter's Pippin. MassH'70. Syn. of Hunter Pippin											
Hunter Sweet. L. Syn. Hunter's Sweet	Ohio....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hunter's Sweet. W. Syn. of Hunter Sweet		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt's Fine Green Pippin. D. Syn. of Green Newtown		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt's Green Newtown Pippin. D. Syn. of Green Newtown		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunthouse. D	Eng	robc	m	ybc	fc	w	a	.....	.....	ml	From Hogg.
Hunt's Nonpareil(?). D. Syn. of Hunt Duke		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt's Nonpareil. GenF'33. Syn. of Nonpareil		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt Pearmain. R. Syn. Hunt's Pearmain		.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Hunt's Pearmain. MagofH'51. Syn. of Hunt Pearmain		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt Russet. NEF'53. Syns. American Golden Russet of N. E., American Golden Russet (of some incorrectly), Bullock's Pippin or Sheepnose (incorrectly), Fay's Russet, Golden Russet, Golden Russet (not of N. Y.), Golden Russet of Mass., Golden Russet of N. E , Hunt's Russet, Mass. Golden Russet, New Eng. Golden Russet, New England Russet, Russet Pearmain.	Mass....	robc	ms	yru	tj	yw	rsa	vg-b	d	vl	
Hunt's Duke of Gloucester. D. Syn. of Hunt Duke		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt's Russet. Cole. Syn. of Bullock		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hunt's Russet. W. Syn. of Hunt Russet		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Huntsman. L. Syn. Huntsman's Favorite	Mo	obc	l	pyb	ctj	y	sa	vg	.....	l	
Huntsman's Favorite. Hort'67. Syn. of Huntsman		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Huntsman Russet. W		c	.....	ru	.....	.....	sa	.....	.....	.....	
Hunt Winter. R. Syn. Hunt's Winter Pearmain	Ohio? ...	.....	m	r	.....	.....	.....	g	.....	.....	
Hunt's Winter Pearmain. MagofH'44. Syn. of Hunt Winter		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hurlbut. NEF'48. Syns. Hurlbut Stripe, Hurlbutt	Conn ...	obc	m	yrs	ctjm	w	sa	g-vg	d	m	
Hurlbut Stripe. D. Syn. of Hurlbut		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hurlbut Sweet(?). D. Syn. of English Sweet		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hurlbutt. W. Syn. of Hurlbut		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hurne. P'95	Ark.....	r	m	ywrsc	fcj	y	sa	vg	.....	m	
Huse. R. Syn. Huse Seedling		.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Huse Seedling. MagofH'39. Syn. of Huse		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutcheson. D. Syn. Hutchison	Ky	rc	m	yr	fmj	w	msa	g-vg	.....	vl	
Hutchins. SDB76	Minn ...	.....	l	rs	.....	.....	.....	.....	.....	m	A seedling of Oldenburg Origin, Lake City, Minn.
Hutching's Seedling. W. Syn. of Sugarloaf Pippin		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutchinson's Pippin. Dap. Syn. of Ben Davis		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutchinson Spotted. R. Syn. Hutchinson's Spotted		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutchinson's Spotted. GenF'33. Syn. of Hutchinson Spotted		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutchins Sweet. IaH'91		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutchison. T. Syn. of Hutcheson		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hutton. L. Syn. Hutton Square	Eng	r	l	yb	c	w	bs	g	k	m	
Hutton Square. D. Syn. of Hutton		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Huzzer. Cat		.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Hyari. R. Syn. Hyari Piros		.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Hyari Piros. AlaB98. Syn. of Hyari		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hyatt. L. Syn. Hyatt's Wonderful, Hyatt's Seedling	South...	ob	.....	y	.....	.....	sa	.....	.....	.....	
Hyatt's Seedling. GenF'45. Syn. of Hyatt		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hyatt's Wonderful. W. Syn. of Hyatt		.....	.....	.....	.....	.....	.....	.....	.....	.....	
Hybrid Russet. MinnExR'90		.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Hybrid Seedling. WisB45											Not described.
Hyde. Dap. Syn. of Columbia											
Hyde Keeper. (LC). Syn. Hyde's Keeper											Do.
Hyde's Keeper. Cat. Syn. of Hyde Keeper											
Hyde King. (LC). Syns. Hyde's King, Hyde's King of the West			vl	yg				g		vl	
Hyde's King. MJG. Syn. of Hyde King											
Hyde's King. AmGar'01. Syn. of Wealthy. [S. A. Beach in American Gardening.]											
Hyde's King of the West. IllH'96. Syn. of Hyde King											
Hyde's Sweet. D. Syn. of Wood Sweet											
Hyder. TennBX–I	Tenn	obc	l	r	ct	y	sa	vg		m	
Hyder Sweet. P'95	Tenn	rc	ml	ywrsc	fcj	y	s	vg		m	May be distinct from Hyder.
Hybill. SBro											Not described.
Hygine. ColB17											Do.
Hyler. R. Syn. Hyler's Eureka											Do.
Hyler's Eureka. SCExR'98. Syn. of Hyler											
Ice Cream. W	Ky	ob	ml	y			sa	g		m	
Ice Cream (Alex.). L. Syn. Alexander's Ice Cream	Ill.? / N. C.?		m	yrs				vg		ve	
Ida. P'94	Wis	rc	m	yrs	fcj	y	sa	vg	d	l	
Ideal. BBL											Do.
Idura. P'95. Syn. Hall's No. 5	Ill	rc	m	yws	ftj	y	s	g-vg		m	
Ildrod. R. Syn. Ildrod Pigeon											Do.
Ildrod Pigeon. BBL. Syn. of Ildrod											
Illinois Beauty. IllH'80											Do.
Illinois Greening. W	Ill	roblc	ml	yg		y	sa	vg	dm	l	Doubtless same as Curtis Greening.
Illinois Imperial. MoH'86	Ill		ml	yrs	f	w	bsa	vg		e	
Illinois Imperial. NYExR'94. Syn. of Everbearing											
Illinois Pippin. W	Ill	r	ml				sa	g		vl	This is probably the Wythe
Illinois Pippin. Dap. Syn. of Wythe											
Illinois Pumpkin Sweet. W. Syn. of Illinois Sweet											
Illinois Red. IllB45			m					g		m	
Illinois Sweet. L. Syns. Lane's Sweet, Ill. Pumpkin Sweet	Ill	oblc	ml	rs			s	vg	dk	vl	
Imperative. ColExR'88			m							m	
Imperator. MHSC'86. Syns. Imperatorskoe, Shro. to Ia. No. 153	Rus										Not described.
Imperatorskoe. Gb. Syn. of Imperator											
Imperial (Iowa). Cat	Iowa										Do.
Imperial (Rus.). Gb. Syn. Gov. list No. 295	Rus										Do.
Imperial (France). D. Syns. Magnifique, Maltranche	Fr	obc	m	yrs	ctj	w	rsa	g		m	

Imperial Citron. Gb. Syns. Gov. list No. 393, Tsitrownoe Tsarskoe, Zitsonnoe Zarskoe.	Rus										Do.
Imperial Gestreister. BBL											Do.
Imperial Magnifique. IllB45			l	rs				vg		l	
Imperial Pearmain. IllB45											Do.
Imperial Purple. MichB31											Do
Imperial Rambo. A'77	Pa	ob	m	wyrs	vtjm	w	sa	vg		ml	
Imperial Russet. W. Syn. of Spice Russet											
Imperial Vandervere. E. Syn. of Vandervere											
Imperial Vandevere. A'52	Pa										From Pa. Pom. Report.
Imperial Vandevere. D. Syn. of Vandervere Pippin											
Imperial White. Dap. Syn. of Parry White											
Improved Ashmead. BBL											Not described.
Improved Ben Davis. IllH'99. [Probably a sport of B. D.]											Do.
Improved Bess Pool. BBL											Do.
Improved Hoope. Cat											Do.
Improved Janet. Cat											Do.
Improved Red Spitzenburgh. Dap. Syn. of Blue											
Improved Shannon. IllH'97											Do.
Improved Winesap. BBL											Do.
Indeed Good. D. Syn. of Gewiss											
Indian. A&H	Ind	robl	l	yrs		y	sa	vg	dm	l	
Indian. Dap. Syn. of McAfee											
Indiana. MichB177		rob		rurs			sa			l	
Indiana Beauty. W	Ind	robl	l	rs	j	y	sa	g		m	
Indiana Favorite. RNY'61	Ind	rob	ml	rs	fj	w	msa	g-vg	dm	l	
Indiana Jannetting. D. Syn. of Ralls											
Indian Apple. E. Syn. of Gray Vandervere											
Indiana Vandevere. D. Syn. of Vandervere Pippin											
Indiana Winter. IllB45											Do.
Indian Coin. MassB44											Do.
Indian Prince. MagofH'41		r	m	r	fj	y	psa	g		m	
Indian Queen. E. Syn. of Early Pennock											
Indian Rareripe. PFar'48											Do.
Indian Winter. W	South	c		y			sa			vl	
Ingraham. A'69. Syn. of Ingram											
Ingraham Winter. R. Syn. Ingraham's Winter	N. C	re	m	yr	fj	w		vg		ml	
Ingraham's Winter. Hort'69. Syn. of Ingraham Winter											
Ingram. AHortA'69. Syns. Ingraham, Ingram's Seedling	Mo	rob	ms	yrs	mjc	yw	msa	vg		vl	A seedling of Ralls.
Ingram's Seedling. Hort'68. Syn. of Ingram											
Inkerman. R. Syn. Inkerman Greening											Not described.
Inkerman Greening. CanExR'01. Syn. of Inkerman											
Inman. E. Syn of Ortley											
Innes. W		ob	rs				sa				
Iola. W. Syn. of Buckingham											
Iola. W. Syn. of Equinetelee. [Perhaps same as Buckingham.]											
Iola. W. Syn of Equinetely. [Perhaps same as Buckingham.]											
Iowa. Dap. Syn. of De Long											
Iowa. Hort'70. Syn. Iowa Russet	Iowa	rob	m	yru	ftmj	y	sa	g-vg		l	
Iowa Beauty. JVC		rob	l	wrs			msa	vg		me	Originated with G. C. Patten, Charles City, Iowa.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Iowa Blush. A'75	Iowa? .. Ohio? ..	rc	l	rs	.....	.....	sa	g	k	ml	
Iowa Flat. WRH											Not described.
Iowa Keeper. (LC)	Iowa ...	rob	ml	y	.....	.....	.....	.....	.....	vl	
Iowa Russet. Dap. Syn. of Iowa											
Iowa Seedling. BBL											Do.
Ipswich. MagofH'35	Mass.?	.....	l	yrs	tj	.....	r	vg	.....	l	
Irish Apple. C. Syn. of Irish Reinette											
Irish Codlin. GenF'33. Syn. of Manks											
Irish Peach. W. Syns. Early Crofton, Irish Peach Apple, Peach, Peach Apple.	Eur.....	rob	m	ygb	tj	w	sa	.....	.....	me	
Irish Peach Apple. GenF'33. Syn. of Irish Peach											
Irish Peach of N. Z. BBL. [Probably not distinct.]											Do.
Irish Pippin. Dap. A'95	Pa	robc	ml	wrs	tj	w	sa	vg	.....	m	
Irish Pitcher. GenF'33. Syn. of Manks											
Irish Reinette. D. Syn. Irish Apple	Eng	rob	m	gbru	cj	yw	ba	g	k	ml	
Irish Russet. GenF'33. Syn. of Young											
Iron. (South.) W	South...	r	.....	y	.....	.....	sa	.....	.....	.....	
Iron. (Nova Scotia.) R. Syn. Iron Apple	N.S.?...	ob	l	gyb	fj	yw	sa	g-vg	.....	l	
Iron Apple. E. Syn. of Brabant											
Iron Apple. A'77. Syn. of Iron (Nova Scotia)											
Ironclad. A'77	Pa	rob	m	gywrc	fj	gy	sa	g-vg	d	vl	
Iron Mountain. W	Mo	r	ml	y	.....	.....	sa	g	.....	l	
Iron Pippin. W	Ky	r	ml	rs	.....	.....	sa	g	.....	l	
Ironstone. H. Syn. Eastern Pippin		r	ml	y	.....	.....	.....	g	k	vl	
Ironstone Pippin. E. Syn. of Easter											
Irwin Beauty. BBL											Do.
Irwin Red. R. Syn. Irwin's Red											Do.
Irwin's Red. MagofH'53. Syn. of Irwin Red											
Isaac. F											Do.
Isham. (LC). Syn. Isham Sweet	Wis.....	robl	l	r	.....	.....	s	g	km	ml	
Isham Sweet. IllH'83. Syn. of Isham											
Isherwood. JVC. Syn. Ishewood	Iowa ...	.....	l	gy	.....	.....	msa	g	.....	l	Ishewood may be correct.
Ishewood. CLW. Syn. of Isherwood											
Ishmaelite. A'97	Mo	obc	ml	gyb	.....	.....	.....	g	.....	l	
Island. L. Syns. Chicago (?), Island Beauty		r	l	pyb	tj	w	bsa	g	.....	m	
Island Beauty. D. Syn. of Island											
Islem. IllH'70											Not described.
Isle of Wight. L. Syns. Isle of Wight Orange, Isle of Wight Pippin, Orange Pippin, Pomme d'Orange.	Eng.?...	r	s	dyb	fj	.....	ra	g	d	ml	From Ronalds.

Isle of Wight Orange. GenF'33. Syn. of Isle of Wight											
Isle of Wight Orange. K. Syn. of Orange Pippin (France)											
Isle of Wight Pippin. GenF'33. Syn. of Isle of Wight											
Isleworth. L. Syns. Brentford Crab, Isleworth Crab		rc	m	yb	cj	w	sa	p		m	
Isleworth Crab. D. Syn. of Isleworth											
Isom. W		ob		y			sa				
Italian. L. Italian Rose, Weisse Italianische Rosmarinapfel	Italy	roble	m	yrs	tj	w	sa		d	ml	From Diel.
Italian Rose. D. Syn. of Italian											
Iva. BBL											Not described.
Ivanhoe. FDNCo	Va		m	yb						l	
Ivins. R. Syn. Ivins' Pippin											
Ivins' Pippin. IaH'03. Syn. of Ivins											
Ivory. Gb. Syns. Simnuibiel, VRS to Ia. No.7	Rus										Do.
I. X. L. BBL											Do.
Ize. R. Syn. Ize Sweet											Do.
Ize Sweet. BBL. Syn. of Ize											
Izzard. D. Syn. of Mason Stranger											
Jabe. D	Mass	ob	s	pyb	ftj	yw	sa			m	
Jabez. W. Syn. Jabez Sweet	Conn	rc	m	y	tj	w	rs	g-vg		ml	
Jabez Sweet. MagofH'13. Syn. of Jabez											
Jack. H. Syn. Early Jack				g	vj		msa			e	
Jack Apple. D. Syn. of Oskaloosa											
Jackman. L. Syn. Jackman's Sweet	Pa	r		y			s			ml	
Jackman's Sweet. W. Syn. of Jackman											
Jack Murphy. E. Syn. of Murphy											
Jackson (Ga?Va?). W	{Ga. ? Va. ?}	ob		y			sa				
Jackson (Pa.). A'56. Syns. Jackson Seedling, Rittner	Pa	rob	m	gyrs	ftj	g	sa	g-vg		ml	
Jackson (Del.). A'91	Del		ml	r				vg	dm	vl	May be same as preceding.
Jackson. IllB45. Syn. of Amos											
Jackson Apple. D. Syn. of Chenango											
Jackson Apple. D. Syn. of Congress											
Jackson Beauty. R. Syn. Jackson's Beauty			l					vg	dm	l	
Jackson's Beauty. TCF. Syn. of Jackson Beauty											
Jacksonian. Hort'54	Ohio	r		rs			sa			l	
Jackson Red. A'60. Syn. of Buckingham											
Jackson Red. Hort'56. Syn. of Nickajack											
Jackson's Red. D. Syn. of Buncombe											
Jackson's Roman Stem. Dap. Syn. of Clermont											
Jackson Seedling. R. Syn. Jackson's Seedling	Ga	ob	m	yr	tj	w				ml	From seed of Limbertwig.
Jackson Seedling. Hort'56. Syn. of Jackson											
Jackson's Seedling. A'81. Syn. of Jackson Seedling											
Jackson Winesap. IndH'72. Syn. of Smith											
Jacob. HSR&S. Syn. Jacob Apple		robl	ml	yrs	fj		sa			ml	
Jacob. (LC). Syn. of Jacobs Sweet											
Jacob Apple. IllB45. Syn. of Jacob											
Jacobs Favorite. R. Syn. Jacobs' Favorite of Ohio											Not described.
Jacobs' Favorite of Ohio. MichB31. Syn. of Jacobs Favorite											
Jacobs Sweet. MassH'80. Syns. Jacob, Jacob's Sweet, Jacobs Winter Sweet	Mass	rob	l	yr			s	vg	dm	l	
Jacob's Sweet. A'85. Syn. of Jacobs Sweet											
Jacobs Winter Sweet. NYB15. Syn. of Jacobs Sweet											
Jacques. L. Syn. Jacques Lebel	Eng	rob	l	pyb	t	w	msa	vg		ml	From Album de Pomologie.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

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					Texture.	Color.					
Jacques Lebel. D. Syn. of Jacques											
Jagd. MagofH'53. Syn. of Yacht											
James. H. Syn. of Buchanan											
James Coal. IllB45		r	m	rs			s			m	
James River. IllB45. [Probably Limbertwig or Willow]				prs			msa			l	
James River. MagofH'53. Syn. of Limbertwig											
James River. D. Syn. of Willow											
James Sweet. MontB12											Not described.
Jane. Hort'56	Pa	r	m	yb	cj	y	msa	g		l	
Janet (of Muir). IllB45. Syn. of Wright Janet											
Janeton. MoH'70. Syn. of Ralls											
Janet Seedling. L. Syn. Seedling Janet	Ind	c	ml	rs			sa	g		l	
Janette. T. Syn. of Ralls											
Janetting. W. Syn. of Ralls											
Jansen. R. Syn. Jansen's Seedling											
Jansen's Seedling. MinnHort'97. Syn. of Jansen											
Januarea. GenF'33. Syn. of Canada Reinette											
January. MichB31			m	r			s	g		l	May be Canada Reinette.
Jarmine Ballard. IllB45		ob	m	gyrs			msa	g			
Jarminite. W. Syn. Germanite	Ohio	rob	ml	grs	f		bmsa			l	
Jeannette. L. Syns. Dame Jeannette, Joannetten's Reinette	Fr	rc	ms	yb		wy	msa			ml	From The Verger.
Jeartts. R. Syn. Jeartts Fine Red											Not described.
Jeartts Fine Red. OreB22. Syn. of Jeartts											
Jeff Davis. S&W											Do.
Jefferis. E. Syns. Everbearing, Illinois Imperial, Grantham, Jeffries	Pa	obc	m	yrcs	tj	w	rmsa	vg-b	dm	me	
Jefferis Everbearing. Cat. [Probably same as Jefferis.]											Do.
Jeffers. (LC)											Do.
Jefferson. E	Ky	rc	ml	rs			sa	vg		vl	
Jefferson County. Hort'55	N. Y.	robc	m	yr	jt	wy	psa	g-vg	d	m	
Jefferson Pippin. D. Syn. of Ralls											
Jeffery's No. 1. JVC. Syn. of Hamilton Blush											
Jeffery's No. 2. JVC											
Jeffery's No. 3. JVC											
Jeffery's No. 4. JVC. Syn. of Lemon Pippin (Wis.)											
Jeffries. H. Syn. of Jefferis											
Jellyflower. Dap. Syn. of Scollop Gilliflower											
Jeltoe biel (Fischer). Gb											
Jeltoe biel (Rgl.). Gb											
Jeltoe Sladkoe. Gb. Syn. of Yellow Sweet											
Jeltui arkad. Gb. Syn. of Yellow Arcad											

Jeltui Naliv. Gb. Syn. of Yellow Naliv										
Jeniton. B. Syn. of Ralls										
Jenkins. Hort'53	Pa	ro	s	yr	tj	w	ps	g	l	
Jenkins' Summer Pippin. Dap. Syn. of Primate										
Jenks. MagofH'37										Do.
Jennett. E. Syn. of Ralls										
Jennetting. C. Syn. of White Juneating										
Jenney. (LC)	Wis	obl	l	wrs			msa		dm	l
Jennings. GLT. Syn. Jennings' Florida	Fla.?	ob	l	g		w	sa	g	dk	e
Jennings. Hort'75. Syn. of Porter										
Jennings' Florida. GLT. Syn. of Jennings										
Jennings Sweet. R. Syn. Jennings' Sweet	Ohio	rob	l	yrs		w	s	g	k	m
Jennings' Sweet. K. Syn. of Jennings Sweet										
Jenny Lind. Cat										Do.
Jenny Seedling. D. Syn. of Hall										
Jenny's Seedling. T. Syn. of Hall										
Jerico. MagofH'41										Do.
Jersey Beauty. SDB76		rob	l	gyrs		vy	psa	g		me
Jersey Black. W. Syn. Black Apple of Coxe	N. J.?	r	m	drpu	fj	y	rsa	g	dkm	ml	Probably same as Black.
Jersey Black. E. Syn. of Black										
Jersey Greening. W	N. J	r	l	g			sa	g		l
Jersey Greening. DomEnc. Syn. of Ortley										
Jersey Greening. C. Syn. of Rhode Island										
Jersey King. W	Ohio	c	ml	rs			sa	g		l
Jersey Pearmain. Hort'75. Syn. of Autumn Pearmain										
Jersey Pippin. E	Eur	roblc	m	ygrs	j	gy	sa	g		ml
Jersey Redstreak (of Springer). H								p			Not described.
Jersey Sweet. Wg. Syns. American, Jersey Sweeting, July Branch	N. J.?	roc	m	gyrs	fjt	w	s	g-vg	dk	me
Jersey Sweeting. GenF'36. Syn. of Jersey Sweet										
Jerusalem. TJG&S										Do.
Jerusalem. K. Syn. of Pigeon										
Jesse. P'95	Ga	rob	ms	y	f	y	msa	g-vg		ml
Jessup. R. Syn. Jessup Seedling										Do.
Jessup Seedling. IndH'66. Syn. of Jessup										
Jewett. R. Syns. Jewett's Best, Jewett's Striped	Vt	rob	l	ygr	j	yw	psa	vg		ml
Jewett Red. NEF'49. Syns. Jewett's Fine Red, Jewett's Red, Nodhead	N.	rob	m	gwrsc	tj		pmsa	g-vg		ml
Jewett's Best. D. Syn. of Jewett										
Jewett's Fine Red. MagofH'42. Syn. of Jewett Red										
Jewett's Red. Cole. Syn. of Jewett Red										
Jewett's Striped. Hort'75. Syn of Jewett										
J. F. Winter. Cat	Mo									Do.
Jholns. MagofH'43										Do.
Jiles. A'77. [Probably same as Giles.]	Va		m						l	
Joannetten's Reinette. D. Syn. of Jeannette										
Joannetting. D. Syn. of White Juneating										
Job. R. Syn. Deacon Job										Do.
Joe Allen. D. Syn. of Ben Davis										
Joe Berry. H. Syn. of Flushing (?)										
Joe Berry. E. Syn. of Newtown Spitzenburg										
Jo Daviess. R. Syn. Joe Davis										Do.
Joe Davis. IndH'63. Syn. of Jo Daviess										

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					Texture.	Color.					
Joel. MagofH'53	Pa	ob	ms	gyb	.....	gy	.....	g	.....	.....	
John. L. Syn. John's Sweet	N. H	rc	m	wyrs	jt	.....	s	g	.....	vl	
John Apple. DomEnc. Syn. of Deux Annee											
John Apple. GenF'33. Syn. of Cowarne Queen											
Johnan. R. Syn. Johnan Sweeting											Not described.
Johnan Sweeting. Hort'48. Syn. of Johnan											
John Carter. D	Conn. ?	rc	l	yrc	tj	w	sa	g	.....	m	
John Garretson's Early. E. Syn. of Garrettson											
John Garretson's Early Apple. MagofH'44. Syn. of Garrettson											
John Hunt. A'60											Do.
John May. D. Syn. of Hubbardston											
John Richardson. MHSC'79	Eng	robl	l-vl	gyrs	tj	y	sa	g	dk	m	
John's Early Winter. MichB31. Syn. of John Winter											
John Snepps'. W. Syn. of Snepp											
Johnson (Conn.). D	Conn	rc	ml	yrs	tcj	.....	s	g	.....	me	
Johnson (Ill.). D	Ill	ob	ml	pyrc	fmj	y	sa	vg	.....	l	
Johnson (Wis.). CH	Wis	.....	m	rs	.....	.....	.....	.....	.....	l	
Johnson. D. Syn. of Redstreak											
Johnson County. R. Syn. Johnson County Red. [May be J. of Ill.]											Do.
Johnson County Red. IllH'88. Syn. of Johnson County											
Johnson Favorite. BBL											Do.
Johnson's Favorite. D. Syn. of Mangum											
Johnson's Fine Winter. MagofH'53. Syn. of York Imperial											
Johnson Green. IndH'87	Ind. ?									vl	
Johnson Keeper. R. Syn. Johnson's Keeper											Do.
Johnson's Keeper. IllH'87. Syn. of Johnson Keeper											
Johnson of Ill. BBL. [May be J. Ill.]											Do.
Johnson Red. R. Syns. Brazil Crab, Johnson's Red		.....	s	.....	vj	.....	.....	vg	dc	l	
Johnson's Red. JVL. Syn. of Johnson Red											
Johnson Red Winter. R. Syn. Johnson's Red Winter	Miss. ?	r	ms	gr	.....	.....	.....	vg	.....	m	
Johnson's Red Winter. A'85. Syn. of Johnson Red Winter											
Johnson Russet. D		oblrc	m	yru	t	w	.....	p	.....	ml	
Johnson Seedling. R. Syn. Johnson's Seedling		.....	l	yru	c	.....	.....	g	.....	m	
Johnson's Seedling. IllH'00. Syn. of Johnson Seedling											
Johnson Sweet. L. Syn. Johnson's Sweet	Ohio	obl	ml	y	.....	.....	s	g	.....	l	
Johnson's Sweet. H. Syn. of Johnson Sweet											
John's Sweet. W. Syn. of John											
John Winter. R. Syn. John's Early Winter											Do.
Jolly. L. Syn. Jolly Beggar	Eng	r	ml	y	.....	.....	s	.....	k	me	
Jolly Beggar. D. Syn. of Jolly											

Jonathan. NEF'28. Syns. King Philip, New Spitzenburgh, Philip Rick, Wine (erroneously), Winesap (erroneously).	N. Y	roble	m	yrsb	vjt	ws	msa	vg-b	dkm	l	
Jonathan (of Buler). IlIB45. Syn. of Buler											
Jonathan of the North. IaB31. Syn. of Anisim											
Jonathan Seedling. IlIH'01											Do.
Joncret. L. Syn. Tardine de Joncret	Belg	rc	ml	gyb	t	w	msa			me	From Annals of Pomology.
Jones. L. Syn. Lewis Jones' Seedling	Ind	ob	l	rs			sa	g		l	
Jones. IndH'80. Syn. Jones Apple	N. C	rob	l	yrs	tfj	y	msa	g	dkm	l	
Jones. Dap. Syn. of Southern Porter											
Jones Apple. IndH'80. Syn. of Jones											
Jones Cider. JVL	N. C								c		Not described.
Jones' Early Harvest. Dap. Syn. of Red June											
Jones Favorite. L. Syn. Jones' Favorite	Tex	obl	ml	g				g		e	
Jones' Favorite. A'81. Syn. of Jones Favorite											
Jones's Green. R. Syn. Jones' Green Winter											Do.
Jones's Green Winter. MagofH'53. Syn. of Jones Green											
Jones's Pippin. Cole. Syn. of Fall Orange											
Jones's Seedling. JVL	Tenn	rc	ml	yrs			ma	g		l	
Jones's Seedling. P'95. Syn. of Allison											
Jones's Seedling of **N. Z.** BBL											Do.
Jordon. CanExR'95	Ont	robl	m	gy	fj	gy	bmsa	g		vl	
Jordon Seedling. IlIH'02. Syn. Jordon's Seedling			m	r				vg		ml	
Jordon's Seedling. IlIH'89. Syn. of Jordon Seedling											
Jose Moore's Sweeting. NEF'29. Syn. of Moore Sweet											Do.
Joseph. R. Syn. Joseph Sweeting											
Josephine. AmGar'85	Mich			wy			s	g		l	
Josephine. A'77. Syn. of Gloria Mundi											
Joseph Sweeting. MagofH'37. Syn. of Joseph											
Josey. R. Syn. Josey Green	Ind			y						vl	
Josey Green. IndH'75. Syn. of Josey											
Josie Moore. JTL. Syn. of Moore Sweet											
Journalaskia. D. Syn. of Jumaluskee											
Jubilee. L. Syn. Jubilee Pippin	Eng	r	m	y	c	w	msa			m	From Lindley.
Jubilee Pippin. D. Syn. of Jubilee											
Judge Andrews. D. Syn. of Andrews											
Judson. JNCo. Syns. Thompson 29, Thompson's Seedling No. 29	Iowa?	rc	l	grs		w	sa	p	km	ml	One of Thompson's seedlings?
Juicy Bite. D	Pa	rc	m	pyrs	ct	w	sa	g		m	
Juicy Bite. E. Syn. of Better than Good											
Juicy Burr Apple. Gb. Syn. of Lapouchoe Naliv											
Juicy Krimtarter. Gb. Syn. of Crimean Naliv											
Juicy Red. MHSC'86	Rus	obc	m	yrs		w	sa		d	e	
Juicy Ribbed. MHSC'86. Syns. Rubets rebristui nalivnoi, Shro. to Ia. No. 96.	Rus										Not described.
Juicy Streaked. Gb. Syn. of Streaked Naliv											
Juicy Stripe. MHSC'86	Rus	obc	m	rs	tj		sa		d	me	
Juicy Transparent. SDB65											Do.
Juicy White. Gb. Syn. of White Naliv											
Juicy Yellow. MHSC'86	Rus	obc	ml	y	j	w	a		dk	e	
Julian. Hort'58. Syns. Julien, Julienne, Julin, Juling, Thurmond	{N. C.? Va.?	rc	ml	wrs	tj	yw	psa	g-vg		e	
Julian Summerour. F. [Probably Nickajack.]	Ga										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Julien. MagofH'57. Syn. of Julian											
Julienne. IllH'72. Syn. of Julian											
Julin. T. Syn. of Julian											
Juling. MagofH'57. Syn. of Julian											
July. RNY'61. Syns. August Apple, Fourth of July, McAdow's June, Siberian August, Stewart's Nonpareil, Tetofsky (erroneously).	Ger	robc	ms	wyrs	j	w	bsa	g	km	e	Closely resembles Tetofski.
July (Ohio). RNY'61	Ohio	c	m	rs			sa	g		vl	
July Apple. Mag. f'H'50. Syn. of Primate											
July Bough. JMO. Syn. of Bough											
July Bower. BBL											Not described.
July Branch. Dap. Syn. of Jersey Sweet											
July Gluster. JVL	Va		m	wy	j			vg		e	
July Flower. K. Syn. of Cornish Gilliflower											
July Pippin. D. Syn. of Early Harvest											
July Queen. Dap	Ga	rc	m	ygrs	tjm	w	sa	vg		me	
July Sweet. WVaB75											Do.
Jumbo. BBL. [Possibly a Crab.]											Do.
Junaliska. W. Syn. of Junaluskee											
Junaluska. T. Syn. of Junaluskee											
Junaluskee. MagofH'57. Syns. Journalaskia, Junaliska, Junaluska	N. C	rob	ml	yb	mj	y	rsa	g-vg	dk	l	
June. W	Va	c	ml	y			s			e	
June Apple. IllB45. Syn. of Red June											
Juneating. Wg. [Probably same as White Juneating.]		rob	s	y				g		ve	
Juneating (?) H. Syn. of Bracken											
Juneating. DomEnc. Syn. of White Juneating											
Juneating White. H. Syn. of White Juneating											
June Market. BBL											Do.
June of some in Ohio. E. Syn. of Margaret											
June Sweet. L. Syns. Early Red Sweet, June Sweeting, Red June Sweet, Striped Red Harvest, Striped Sweet Harvest.	Pa.?	rob	m	gyrs	tj	w	srp	g		ve	
June Sweeting. D. Syn. of June Sweet											
Juncting. C. Syn. of White Juneating											
Juniata. Dap. Syn. of Washington Strawberry											
Juniting. D. Syn. of White Juneating											
Jussow's Winterapfel. Cb											
Justice. IllH'01											Do.
Justice King. WVaB75											Do.
Kafvelas. MHSC'86	Swed		l	rs				vg	dk	m	

Kaighn. L. Syns. Cane Spitzenburgh, Kaighn's Spitzemberg, Kaighn's Spitzenberg, Kaighn's Spitzenburgh, Kain's Spitzenburg, Lady Finger, Ohio Wine, Red Pearmain, Red Spitzenburgh, Spitzenburg Kaighn's.	N. J.	oble	l	wyrs	cj	y	psa	g	km	ml	
Kaighn's Spitzemberg. C. Syn of Kaighn											
Kaighn's Spitzenberg. Cole. Syn. of Kaighn											
Kaighn's Spitzenburgh. D. Syn. of Kaighn											
Kaighn's Spitzenburg (incorrectly). Dap. Syn of Long Red											
Kain's Spitzenburg. Cat. Syn. of Kaighn											
Kaiser. T. Syn. of Keiser											
Kaiser Wilhelm. IllH'00. [Doubtless same as Keiser William.]	Ger		l					vg			
Kajabowka. Gb. Syn. of Karabovka											
Kalamas. MHSC'86	Rus		ml	dr		gw					
Kalkidou. Gb. Syns. Khalkidouskoe, Rgl. to Ia. No. 540, Shro. to Ia. No. 94.	Rus										Do.
Kalkidouskoe. MHSC'86	Rus	c	ml	gyr	fj	y	msa	vg		me	
Kalvil jeltui. Gb. Syn. of Yellow Calville											
Kalvil krasnui. Gb. Syn. of Blushed Calville											
Kalvil krasnui lietnui. Gb. Syn. of Red Summer Calville											
Kalvil Niemetskui. Gb. Syn. of German Calville											
Kalvil polosatui. Gb. Syn. of Striped Calville											
Kalvil Ruskui. Gb. Syn. of Russian Calville											
Kalvil weisser sommer. Gb. Syn. of White Summer Calville											
Kalville kwasnuiletneg. Gb. Syn. of Red Summer Calville											
Kalville Schotti. Gb. Syn. of Yellow Calville											
Kandle. R. Syn. Kandie Sinap											Do.
Kandie Sinap. IndH'87. Syn. of Kandie											
Kane. E. Syns. Cain, Cane	Del	obe	s	wyre	je	w	psa	g	d	m	
Kansas Beauty. AmGar'90	Kans	obe	l	yb	tj	y	sa	vg		m	
Kansas Bellflower. AHortA'71	Kans	robe	ml	yrb	tj	y	msa	b		l	An Ortley seedling. Origin, Leavenworth, Kans.
Kansas Greening. NYB90	Kans		ml	gb		y	sa			l	
Kansas Keeper. IllH'69. [Dr. Warder said "K. K." was Stark. See IllH'69, 315.]	Kans.?	robe	ml	gyrs	tcj	y	sa	g		l	Is this Keeper? The descriptions are similar.
Kansas Pippin. A'71											Not described.
Kansas Queen. AHortA'70	Kans	re	m	dr	fj	w	bsa	g		me	
Kansas Spitzenburg. A'77	Kans	re	ml	yrs	ftj	y	msa			l	
Kansas Sweet. Dap	Kans	obe	l	gyrs	ijc	yw	bvs	vg		ml	
Kansas Traveler. DrHS	Kans							vg		l	
Kantz. P'94	Wis	rob	l			yw	sa	vg		m	
Karaboff. Gb. Syn. of Karabovka											
Karabovka. IaH'85. Syns. Gov. list No. 205, Kajabowka, Karaboff, Shro. to Ia. No. 21.	Rus										Do.
Kara Sinap. IndH'87											Do.
Kardinal. Gb. Syn. of Cardinal											
Kardinal Celine (?). IaB3. Syn. of Cellini											
Kartaes (Hun.). BBL											Do.
Karthans. Cat											Do.
Kasota. Cat											Do.
Kasseler. R. Syn. Grosse Kasseler Reinette											Do.
Kaump. IaH'92. Syn. Harry Kaump	Wis	r	l	y				g	km	l	
Kavelos. SDB76	Swed	obe	vl	ygrs	j	w	psa	g	k	e	Received from horticultural department of Sweden.
Kay. SL&Co											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Kean. R. Syn. Kean's Seedling	Ont.?	ob	ml	grs	cj	.....	sa	g	k	m	
Kean's Seedling. A'99. Syn. of Kean											
Kearosee. Hort'59. [Reported from Lebanon Co., Pa.]											Not described.
Keasbey's Favorite. Dap. Syn. of Lambert											
Keaton. R. Syn. Keaton Neverfail											Do.
Keaton Neverfail. IndH'98. Syn. of Keaton											
K's Seedling. TennBi-IX. Syn. of Milburn											
Keckskemet. AlaB98											Do.
Keddleston. L. Syn. Keddleston Pippin	Eng	c	s	pyru	j	y	s	.....	d	ml	From Ronalds.
Keddleston Pippin. D. Syn. of Keddleston											
Keene. L. Syns. Keene's Sweet, Keen's Sweet											Not described.
Keene's Sweet. Cat. Syn. of Keene											
Keen's Sweet. MagofH'44, Syn. of Keene											
Keeper. P'95	Kans	robl	m	gy	fj	y	bmsa	vg	.....	vl	Can this be Kansas Keeper?
Keeping. R. Syn. Keeping Redstreak	Eng	rob	m	yrs	f	gy	bsa	.....	k	ml	From Hogg.
Keeping Redstreak. D. Syn. of Keeping											
Keeping Russet. D	Eng	r	m	pyrb	fj	y	rsa	.....	d	ml	Do.
Keepwell. W	Ohio	r	s	rs	.....	.....	s	g	.....	vl	
Keeskemet. (LC)	Eur										Not described.
Keespomet. BBL											Do.
Keicher. P'95. Syn. Pleasant Garden	Tenn	rc	s	gyrs	f	y	msa	g	.....	m	
Keige. R. Syn. Keige's Early Winter											Do.
Keige's Early Winter. A'75. Syn. of Keige											
Keim. Hort'53	Pa	ob	ms	py	tcf	w	bsa	vg	.....	l	
Keiser. MagofH'49. Syns. Kaiser, Red Seeknofurther, Seek-no-further	Ohio	rob	m	pyrs	jm	y	sa	g	dk	ml	
Keiser Fall. R. Syn. Keiser Fall Spice											Do.
Keiser Fall Spice. BBL. Syn. of Keiser Fall											
Keiser William. BBL. [Probably same as Kaiser Wilhelm.]											Do.
Keister. T	Pa	rc	s	rs	.....	.....	sa	vg	.....	m	
Keiv Reinettie. Gb. Syn of Kief Reinette											
Keller. R. Syn. Keller's Seedling	Ohio	.....	s	dr	.....	.....	.....	g	.....	vl	
Keller's Seedling. MagofH'46. Syn. of Keller											
Kelley's Sweet. T. Syn. of Moore Sweet											
Kelley White. E. Syn. of Belmont											
Kellogg. R. Syn. Kellogg Russet. [Resembles Golden Russet (N. Y.).]				ru	.....	.....	.....	.....	.....	.....	Do.
Kellogg Russet. A'85. Syn. of Kellogg											
Kelsey. A'56	Pa	robc	m	gyb	ft	gw	sa	g	.....	l	
Kelsey. D. Syn. of Hollow Crown											
Kelsey Sweet. D	Conn	r	m	gyb	tj	gw	s	g	.....	m	
Kelter. W. Syn. Boas	Pa	ob	.....	y	.....	.....	sa	.....	.....	.....	

Kelter. Hort'53. Syn. of Boas											
Kemp. R. Syn. Kemp Favorite											Do.
Kemp Favorite. BBL. Syn. of Kemp											
Kempster's Pippin. D. Syn. of Blenheim											
Kency's Sweet. D. Syn. of Hartford											
Kennard's Choice. MoH'88. Syn. of Kinnard											
Kennebec. L. Syn. Kennebec Russet	Me	rc	m	yru	tj	.....	bsa	g	.....	m	
Kennebec Russet. D. Syn. of Kennebec											
Kennebec Seedling. Dap. Syn. of Winthrop Greening											
Kennebec Sweeting. A'81											
Kennedy. W	Ga	r	l	rs	.....	.....	sa	g	.....	m	Do.
Kennedy Red. L. Syn. Kennedy's Red Winter	Pa	re	l	yrs	vajc	w	sa	g	.....	ml	
Kennedy's Red Winter. D. Syn. of Kennedy Red											
Kenney. D	Conn	rob	ms	gyrs	tj	w	sa	g	.....	l	
Kenozi. WashB26											Do.
Kenrick. Syns. Kenrick's Autumn, Kenrick's Red Autumn	Mass	r	l	pygrs	tj	ws	sa	g	.....	m	
Kenrick's Autumn. Lin. Syn. of Kenrick											
Kenrick's Red Autumn. D. Syn. of Kenrick											
Kent. D	Mich	r	l	pgyb	tj	w	sa	g-vg	dm	m	
Kent Beauty. L. Syns. Beauty of Kent, Kentish Pippin	Eng	robe	vl	gyrps	jct	.....	sa	g	km	m	
Kent Flower. L. Syn. Flower of Kent	Eng	re	l	yrs	j	gy	sa	g	k	ml	
Kentish Broading. D. Syn. of Broadend											
Kentish Broading. D. Syn. of Broading											
Kentish Codlin. CanExR'01		oble	l	gy	cmj	w	a	.....	.....	me	
Kentish Fillbasket. Lin. Syn. of Fillbasket											
Kentish Pippin. DomEne	Eng	rob	m	gyb	etj	yw	rsa	g	k	vl	
Kentish Pippin. GenF'33. Syn. of Kent Beauty											
Kent Island. R. Syn. Kent Island Pine			l	gyb	j	w	sa	g	.....	.....	
Kent Island Pine. AP. Syn. of Kent Island											
Kent Pippin. IndH'72. [May be same as Kent Beauty.]											Do.
Kentuck. R. Syn. Choice Kentuck		obl	l	yrs	.....	y	sa	.....	.....	l	Wm. Hy. Smith gives this as a syn. of Smith.
Kentucky. D. Syn. Summer Pippin	Ky.?	re	l	yrs	jt	.....	sa	g	.....	m	Grown and recommended by T. McWhorter of Ill.
Kentucky Bellflower. Dap. Syn. of Long Red											
Kentucky Choice. Cat. [Probably same as Kentuck.]	Ky.?										Not described.
Kentucky Cream. RNY'61	Ky	robl	ml	yrb	j	y	brsa	g-vg	.....	l	
Kentucky Cream. IIIB21. Syn. of Ned											
Kentucky Gilliflower. Dap. Syn. of Long Red											
Kentucky King. W	Ky	ob	ml	yrsc	fj	y	bsa	g-vg	dk	ml	
Kentucky Long Keeper. IIIB45. Syn. of Krauser											
Kentucky Long Stem. RNY'61											Do.
Kentucky Pippin. Hort'56. Syn. of Ben Davis											
Kentucky Queen. W. Syn. of Winter Queen. [Probably Buckingham.]											
Kentucky Queen. D. Syn. of Buckingham											
Kentucky Red. HG&Co. Syns. Kentucky Red Cider, Kentucky Red Crab, Red Cider Crab, Red Crab.	Ky.?	obe	s	ydrs	vj	w	a	g	c	ml	A celebrated cider apple of the Hewes type.
Kentucky Red. A'95. [This is probably Ben Davis.]											Not described.
Kentucky Red. Hort'56. Syn. of Ben Davis											
Kentucky Red Cider. IndH'88. Syn. of Kentucky Red											
Kentucky Red Crab. JBW&B. Syn. of Kentucky Red											
Kentucky Redstreak. D. Syn. of Ben Davis											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Kentucky Red Streak. D. Syn. of Bradford											
Kentucky Streak. A'60. Syn. of Ben Davis											
Kentucky Streak. W. Syn. of Bradford											
Kentucky Summer Queen. P'93	N. C.?	rob	l	gwrs	fj	wy	msa	vg	dm	e	It is suggested that this is Summer King.
Kentucky Sweet. W	Ky.?	c	m	drs	tfj	y	s	vg	km	ml	
Kentucky Wonder. K&S		ob	ml	yrs				g		e	
Kenworthy. A'97	N. C.?		ml	drs	t	y	s	vg		ml	
Kera. R. Syn. Kera's Greening											Not described.
Kera's Greening. IllH'97. Syn. of Kera											
Kern. L. Syn. Kern's Choice	Kans.?		l	dr							
Kern's Choice. DrHS. Syn. of Kern											
Kernodle. L. Syns. Kernodle's Seedling, Kernoodle's Winter	N. C	robl	l	yrs				vg	dm	vl	
Kernodle's Seedling. A'85. Syn. of Kernodle											
Kernoodle's Winter. JVL. Syn. of Kernodle											
Kerr. P'94. Syn. Kerr Greening	Md	ob	m	gwr	f	yw	bsa	g	km	vl	
Kerr Greening. P'94. Syn. of Kerr											
Kerry. L. Syns. Edmonton's Aromatic, Edmonton's Aromatic Pippin, Kerry Pippin.	Ire	o	m	py	tc	y	s	g	d	m	
Kerry Pippin. NEF'32. Syn. of Kerry											
Kestner. Dap	Ky	ob	m	wyrs	tj	y	rsa	vg		ml	
Keswick. (LC.) Syns. Codlin, Keswick Codlin, Keswick Codling	Eng	roblc	ml	gyb	j	yw	a	g	k	me	
Keswick Codlin. GenF'33. Syn. of Keswick											
Keswick Codling. W. Syn. of Keswick											
Ketchum. L. Syn. Ketchum's Favorite	Vt	rob	m	pyb	mtj	w	sa	g		ml	
Ketchum's Favorite. D. Syn. of Ketchum											
Kettageskie. LaB36. Syn. of Kittageskee											
Kettegeskee. Hort'58. Syn. of Kittageskee											
Key. L. Syn. Key's Red, Key's Red Winter, Key's Winter	Tenn	robc	m	gydr	cj	w	sa			ml	
Key Early. R. Syn. Key's Early White	Tenn			w						e	
Keyes Red. BBL. [Probably same as Key.]											Do.
Key Fall. R. Syn. Key's Fall											Do.
Key's Early White. A'75. Syn. of Key Early											
Key's Fall. A'75. Syn. of Key Fall											
Key's Red. Dap. Syn. of Key											Do.
Key's Red Winter. TCF. Syn. of Key											
Keystone. Dap. Syn. of Greyhouse. [May Seek-no-further.]											
Key's Winter. TexB16. Syn. of Key Winter											
Key's Winter. Cat. Syn. of Key											
Key Winter. R. Syn. Key's Winter											Do.

Khalkidouskoe. Gb. Syn. of Kalkidou											
Kickapoo. BBL											Do.
Kidd. Dap. Syn. of Southern Porter											
Kiddleston. R. Syn. Kiddleston Pippin		obl	ms	yru			a	vg		ml	This is probably Keddleston.
Kiddleston Pippin. HlB45. Syn. of Kiddleston											
Kief Reinette. R. Syns. Gov. list No. 447, Keiv Reinette, Kiev Reinette, Queen of Kiew, Ranette Kiluski, Renet Kievskui.	Rus										Not described.
Kiev Reinette. InB90. Syn. of Kief Reinette											
Klevskoe. SDB76	Rus	rc	l	gb	j	w	psa	g		l	Possibly same as Yellow Kief.
Kievskoe jeltoe. Gb. Syn. of Yellow Kief											
Klkita. D		rob	m	gyb	tj	w	s	g		m	
Kilham. L. Syn. Kilham Hill	Mass	r	ml	yrs	dm		sa	g		m	
Kilham Hill. NEF'34. Syn. of Kilham											
Kilkenny. R. Syn. Kilkenny Codlin	Ire	r		y				vg	k	me	
Kilkenny Codlin. GenF'33. Syn. of Kilkenny											
Kimball. P'95. Syn. Dr. Dunn's Sweeting	Va	rob	m	gywrs	fcj	w	s	vg		l	
Kincaid. A'81											Not described.
Kinellan. D	Scot	rc	m	ygb	fj	w		g		ml	
King (Ind.). E	Ind	ob	l	y			sa	g		me	
King (Ky.). MagofH'46	Ky	oblob		y			sa			l	
King (R.). R. Syn. King Apple			vl	r				vg		ml	
King. GenF'33. Syn. of Borsdorffer											
King. D. Syn. of Buckingham											
King. Dap. Syn. of Summer King											
King. MagofH'48. Syn. of Tompkins King											
King Apple. Hort'58. Syn. of Batchelor. [Possibly Buckingham.]											
King Apple. DomEnc. Syn. of King (R.)											
King Apple. MagofH'48. Syn. of Tompkins King											
King Genet. R. Syn. King's Jenneting. [Probably Ralls.]											Do.
King George the Third. E. Syn. of Borsdorffer											
King-Newark. W. Syn. of Newark King											
King of all the World. FDNCo. Syn. of World King											
King of Ohio. Cat											Do.
King of Pippins. K. Syns. Hampshire Yellow, King of the Pippins	Eng	rob	m	yrs	f		a	g		me	
King of some. D. Syn. of Lady Fancy											
King of Sweets. Dap. Syn. of King Sweet											
King of the Pippins. NEF'32. Syn. of King of Pippins											
King of the Rambos. Dap. Syn. of Maggie											
King of Tompkins. Hort'56. Syn. of Tompkins King											
King of Tompkins County. Hort'56. Syn. of Tompkins King											
King Philip. Lin. Syn. of Jonathan											
King Pocket. R. Syn. Kings Pocket		rob	ml	yrs				g-vg			
King Russet. HlB45											Do.
Kings. D. Syn. of Cabashea											
Kingsbury Russet. E. Syn. of Cheeseboro											
Kingsbury Russet. Hort'75. Syn. of Pumpkin Russet											
Kings Jenneting. MoH'73. Syn. of King Genet											
Kingsley. NAPC'49	N. Y	r	m	yrs	fjm		sa	vg		ml	
Kings Pocket. MagofH'39. Syn. of King Pocket											
King Solomon. W. Syn. of Solomon											
Kingston. L. Syn. Kingston Black	Eng	r	s	pyrs	tj	ws	s		c	m	
Kingston Black. D. Syn. of Kingston											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Kingston Seedling. OntExR'82											Not described.
King's Stripe. MHSC'86. Syn. of King Stripe											
King Stripe. L. Syns. King's Stripe, Rotstrahliger Konig, Shro. to Ia. No. 79.	Rus										Do.
King Sweet. D. Syns. Hightop Sweet (incorrectly), King of Sweets, King Sweeting, Sidney Sweet, Summer Sweet, Thomas Sweet.	Me	roblc	ms	gyb	tj	w	rs			m	
King Sweeting. A'77. Syn. of King Sweet											
King's Winter W. Syn. of Winter King											
King Tom. W	{Mo.? N. C.?	r	m	y		y	sa	g		me	
Kinkead. A'77	Ohio	rob	l	wrs	tj	w	sa	vg		m	
Kinnaird. (LC.) Syn. of Kinnard											
Kinnaird's Choice. Dap. Syn. of Kinnard											
Kinnard. Bul8. Syns. Kennard's Choice, Kinnaird, Kinnaird's Choice, Kinnard's Choice.	Tenn	obc	m	yr	ctj	y	rsa	vg		ml	
Kinnard's Choice. IllH'02. Syn. of Kinnard											
Kinney. D. Syn. Kinney Winter	South	rc	m	gyru	fj	y	sa	g		m	
Kinney Winter. A'95. Syn. of Kinney											
Kinsey. L. Syn. Kinsey's Sweet							s				Do.
Kinsey's Sweet. MagofH'53. Syn. of Kinsey											
Kinsy. MichB31. Syn. Nott County Seedling. [May be same as Kinsey.]											Do.
Kinzy. MoH'86. Syn. Kinzy Sweet. [Origin Holt Co., Mo.]	Mo										Do.
Kinzy Sweet. NWFG'55. Syn. of Kinzy											
Kirby's Red. D. Syn. of Buncombe											
Kircher. R. Syn. Kircher's Kitchen											Do.
Kircher's Kitchen. WBKJ. Syn. of Kircher											
Kirefskoi. MoH'67	Rus.?		vl								Do.
Kirkbridge. L. Syns. Conic June, Kirkbridge White, White or Yellow June (of some), Yellow Flat, Yellow June.		oblc	ms	yw	tj	w	sa	g	dk	me	
Kirkbridge White. IndF'40. Syn. of Kirkbridge											
Kirke. L. Syn. Kirke's Lord Nelson	Eng	r	l	pyrs	fj		sa	g		m	
Kirke's Golden Reinette. K. Syn. of Golden Reinette											
Kirke's Lemon Pippin. D. Syn. of Lemon Pippin											
Kirke's Lord Nelson. GenF'33. Syn. of Kirke											
Kirke's Scarlet Admirable. D. Syn. of Hollandbury											
Kirk Fame. BBL											Do.
Kirkland. D	N. Y	robl	ml	pyb	ctj	wy	sa		km	vl	
Kirtland. D. Syn. Kirtland's Seedling	Ohio?	obl	l	dy	t	y	sa			me	
Kirtland Keeper. CAG				y						l	
Kirtland's Seedling. AHortA'68. Syn. of Kirtland											

Kirtly. R. Syn. Kirtly's Hangon										Do.
Kirtly's Hangon. IIIH'01. Syn. of Kirtly										
Kitchen. W	Ohio	ob	ml	y		sa	g		l	
Kitchmor. L. Syn. Kitchmor's Favorite	Ohio	c	ml	y		sa	g		l	
Kitchmor's Favorite. W. Syn. of Kitchmor										
Kithagerkee. A'67. [Perhaps Kittageskee.]										
Kitita. IIIB45										Do.
Kittageskee. Hort'58. Syns. Kettageskie, Kettegeskee	South	ob	ms	yb	ct	y	bsa	g vg		l	Do.
Kitzinger. BBL										Do.
K. J. Greening. Cat	Ala									Do.
Klaproth. A'64	Pa	ob	m	gyrs	cjt	w	psa	vg	dkm	me	
Klein. R. Syn. Klein Seedling										Do.
Klein Seedling. MinnExR'90. Syn. of Klein										
Kleine Casseler Reinette. GenF'33. Syn. of Barcelona										Do.
Kleine Graue Reinette. D. Syn. of Carpentin										
Kleneskol. ColExR'88										Do.
Klickitat. OreB40	Wash	r	l	yb	ctj	y	msa	vg		l	May be Baldwin. See A. 99, 210.
Klineff's apple. Gb. Syn. of Kluevskoe										
Klinewskoe. Gb. Syn. of Kluevskoe										
Kluevskoe. MHSC'86. Syns. Gov. list No. 457, Klineff's apple, Klinewskoe, Shro. to Ia. No. 28.	Rus									Not described.
Knapp. L. Syn. Knapp's Harvey	Mass	robc	l-vl	pyb	m	wy	prsa	g		m	
Knapp's Harvey. Dap. Syn. of Knapp										
Kneisley. R. Syn. Kneisley Bellflower										Do.
Kneisley Bellflower. BBL. Syn. of Kneisley										
Knevskoe. CanExR'01		r	m	gwb	jc	w	sa			me	
Knickerbocker. W		rob	ml	gy	jc	w	bsa	g-vg	dk	m	
Knight. P'93	S. C	roblob	s	yrs		w	rmsa	g		vl	
Knight's Codlin. GenF'33. Syn. of Wormsley										
Knight's Codling. E. Syn. of Wormsley										
Knight's Golden Pippin. GenF'33. Syn. of Downton										
Knight June. R. Syn. Knight's Red June	Ky		ml					g		e	
Knight's Pippin. GenF'33. Syn. of Downton										
Knight's Red June. W. Syn. of Knight June										
Knight's Red June. D. Syn. of Red June										
Knightswick Pippin. GenF'33. Syn. of Wick										
Knobbed Russet. D. Syn. of Knobby Russet										
Knobby Russet. D. Syns. Knobbed Russet, Old Maid's, Winter Russet	Eng	ro	m	yru	c	y	s	g	d	l	
Knowles. L. Syns. Knowles' Early, Oat Harvest, Potter's Early	Pa.?	rob	s	pgyrs	tj	w	sa	g-vg	dk	e	
Knowles' Early. D. Syn. of Knowles										
Knowles Pippin. SDB76		obc	m	py		w	sa	g	k	m	
Knox. BBL. Syns. Knox Russet, Knox's Russet	Pa	rc	ms	ygbru	f	y	sa	g-vg	d	ml	
Knox County Rambo. IIIH'74. Syn. of Knox Rambo										
Knox Rambo. R. Syn. Knox County Rambo	Ill	rob	ml	gyrs				vg	dm	ml	A seedling of Rambo.
Knox Russet. RNY'61. Syn. of Knox										
Knox's Russet. W. Syn. of Knox										
Kochers. P'91. Syn. Kochers' Apple	Pa	r	l	yrs	fj	y	sa	vg	mk	l	
Kochers' Apple. WBKJ. Syn. of Kochers										
Koeniglicher. R. Syn. Koeniglicher Kurzstiel										Not described.
Koeniglicher Kurzstiel. MoH'87. Syn. of Koeniglicher										
Koening's Pippelin. D. Syn. of Golden Pippin (Eng.)										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Koffman June. A'99. Syn. of Coffman											
Kohl. A'54	Ger	r	s		cj			g		vl	
Kohl Early. R. Syn. Kohl's Early											Not described.
Kohl's Early. CanExR'01. Syn. of Kohl Early											
Kolb. L. Syn. Kolb's Winter	South									l	Do.
Kolb's Winter. W. Syn. of Kolb											
Kolomenshoe. MHSC'86. Syn. Shro. to Ia. No. 63	Rus										Do.
Konig. L. Syns. French Golden Reinette, Konig's Reinette, Reinette Doree, Reinette du Roi, Royale, Winter Citronenapfel.	Ger	rob	ml	pyb	vfj	yw	rsa		d	l	From Diel.
Konigin Louise. Gb. Syn. of Queen Louise											
Konig's Reinette. D. Syn. of Konig											
Konitschenewoe Rannoe. Gb. Syn. of Early Cinnamon											
Kool Appel. D. Syn. of Rambour Rose											
Koritchnevoe. Gb. Syn. of Cinnamon											
Koritchnevoe ananasnoe. Gb. Syn. of Cinnamon Pine											
Koritchnevoe Polskoe. Gb. Syn. of Polish Cinnamon											
Koritchnevoe rannee. Gb. Syn. of Early Cinnamon											
Koritschewoe Ananasnoe. MHSC'81. Syn. of Cinnamon Pine											
Koritschnowvie-Polasatoe. A'83. [May be Polish Cinnamon.]											
Korolevskoe. MHSC'86. Syn. of Royal											
Korolewskoe. Gb. Syn. of Royal											
Koshkonong. IllH'83											Not described.
Koss. R. Syn. Koss Early											Do.
Koss Early. BBL. Syn. of Koss											
Kossuth. IllH'89	Ark	ob	ms	gr	tc	w	sa	vg		l	
Kountz. E. Syn. of Newtown Spitzenburg											
Koursk Reinette. IaB90. Syn. of Kursk Reinette											
Koursk's (a name of a place) *Anisette.* Gb. Syn. of Kursk Anis											
Kovitschneoe. Gb. Syn. of Cinnamon											
Kraam. K. Syn. of Cram											
Kram. D. Syn. of Cram											
Krasnabakoe. Gb. Syn. of Red Sided											
Krasnobakoe. Gb. Syn. of Red Sided											
Krass Sladkaja. Gb. Syn. of Red Sweeting											
Kras Sladkaya. Gb. Syn. of Red Sweeting											
Kratz. W	Pa										Do.
Krauser. D. Syns. Kentucky Long Keeper, Krauser Pippin, Krouser, Krowser.	Pa	rc	m	wyrs	tm	w	sa	g-vg	m	l	
Krauser Pippin. IllB45. Syn. of Krauser											
Krauter. L. Syn. Krauter Reinette	Ger	rob	m	gy	fj	w				l	

Krauter Reinette. D. Syn. of Krauter											
Kremer. Gb. Syns. Gov. list No. 286, Kremer's (Seedling), Kremerskoe.	Rus.										Do.
Kremer Glass. L. Syns. Gov. list No. 284, Kremer's Glass, Kremer's Glassy, Stecklianka Kremera, Stecklianka Kremer's.	Rus.										Do.
Kremer's Glass. Gb. Syn. of Kremer Glass											
Kremer's Glassy. Gb. Syn. of Kremer Glass											
Kremer's (Seedling). Gb. Syn. of Kremer											
Kremerskoe. Gb. Syn. of Kremer											
Kremis. ColExR'88											Do.
Kremlin. H			l							e	
Krenton. R. Syn. Krenton Pippin											Do.
Krenton Pippin. HMHS. Syn. of Krenton											
Krimskaja beel. Gb. Syn. of White Crimean											
Krimskaja selonka. Gb. Syn. of Green Crimean											
Krimskaya biel. Gb. Syn. of White Crimean											
Krimskaya zelenka. Gb. Syn. of Green Crimean											
Krimski Jabloki. MoH'67. [Probably a type rather than a variety.]	Rus.										Do.
Krimskoe nalivnoe. Gb. Syn. of Crimean Naliv											
Krimskoe vochina. Gb. Syn. of Crimean (vochin)											
Krimskoe vostuchnoe. Gb											
Krimskoe wochina. Gb. Syn. of Crimean (vochin)											
Krimskoo Nalivnoe. Gb. Syn. of Crimean Naliv											
Krivospitsa. Gb. Syn. of Crooked Spike											
Krivospitsa. Gb. Syn. of Crooked Spike											
Krivospitsa Aromatnoe. Gb. Syn. of Aromatic Spike											
Krivospitza. Gb. Syn. of Crooked Spike											
Krivospitza Aromatnoe. Gb. Syn. of Aromatic Spike											
Kronesh. R. Syn. Kronesh Rosy											Do.
Kronesh Rosy. WashB6. Syn. of Kronesh											
Krouser. MagofH'53. Syn. of Krauser											
Krowser. MagofH'53. Syn. of Krauser											
Kruder. Gb. Syns. Kruder oder blauer, Shro. to Ia. No. 17	Rus.										Do.
Kruder oder blauer. MHSC'86. Syn. of Kruder											
Krudner. R. Syn. Reinette Krudner's											Do.
Krupneena. A'83. Syn. of Enormous											
Krupnui skvosnoi naliv. Gb. Syn. of Large Transparent											
Krupnui skvorminaliw. Gb. Syn. of Large Transparent											
Kryger. MagofH'42											Do.
Kurak. R. Syn. Kurak Reinette											Do.
Kurak Reinette. ColExR'88. Syn. of Kurak											
Kurr. A'54	Pa										Do.
Kursk Anis. Gb. Syns. Anis Kurski, Anis Kurskui, Gov. list No. 984, Koursk's (a name of a place) Anisette.	Rus.										Do.
Kursk Reinette. MHSC'86. Syns. Koursk Reinette, Reinette Kurski, Renet Kurski, Shro. to Ia. No. 20.	Rus.										Do.
Kustoe. Gb. Syns. Bush?, Gov. list No. 215	Rus.										Hansen says, identical with Garden.
Kyle. R. Syn. Kyle's Winter											Not described.
Kyle's Winter. IllB45. Syn. of Kyle											
Laak. R. Syn. Reinette de Laak				y				g		l	From Gardener's Journal.
La Belle. IllH'72. [A Wisconsin seedling of Tolman.]											Not described.
Labute. D	Fr	re	l	yrs	cfj	w	sa	g		m	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
La Canelle. D. Syn. of Gestreifter											
La Chine. R. Syn. Reinette de la Chine			m				a			l	
Lacker. E. Syns. Lacquire, Laquier, Lecker	Pa	ob	m	rsc	tcj	w	psa	g	dm	ml	
Lacon. P'89	Ill	ob	ml	ygb	fj	y	sa	g		ml	
Lacquire. Hort'47. Syn. of Lacker											
Lacy's Nonpareil. D. Syn. of Early Nonpareil (Eng.)											
Ladies'. NEF'31. Syn. of Williams											
Ladies' Blush. E. Syn. of Gabriel											
Ladies' Blush. D. Syn. of Higby											
Ladies' Blush. Hort'69. Syn. of Lady Blush											
Ladies' Choice. BBL. Syn. of Lady Choice											
Ladies' Choicest. IllH'69. Syn. of Lady Choice											
Ladies' Ear Drop. W. Syn. of Eardrop											
Ladies' Favorite. W. Syn. of Fall Queen. [Which is Buckingham.]											
Ladies' Favorite, of some. Syn. of McAfee											
Ladies' Favorite, of Tennessee. A'60. Syn. of Buckingham											
Ladies' Sweet. D. Syn. of Lady Sweet											
Ladies' Sweet, of some. D. Syn. of Sweet Winesap											
Ladies' Sweeting. Lin. Syn. of Lady Sweet											
Ladies' Winter Sweet. A'54. Syn. of Lady Sweet											
Lading. L. Syn. Winter Lady	Eng	rc	m	gru	jt	gw	s		k	m	From Hogg.
Lady. GenF'33. Syns. Api, Api Petite, Gros Api Rouge, Lady Apple, Longbois or Longwood, Petit Api, Petite Api, Petite Api Rouge, Pomme d'Api, Pomme d'Api Rouge, Pomme d'Apis, Pomme d'Apple, Pomme Roso, Pomone d'Apis.	Fr	ob	vs	pyb	ctj	w	sa	vg	d	l	
Lady Alice. R. Syn. Lady Alice Eyre											Not described.
Lady Alice Eyre. BBL. Syn. of Lady Alice											
Lady Apple. DomEnc. Syn. of Lady											
Lady Blush (Pa.?). D. Syn. Ladies' Blush	Pa.?	r	ml	wyb	mj	y	psa	g		m	
Lady Blush (Elliott). D. Syn. Lady's Blush			ml	y							
Lady Blush (South). W	South	c		y			sa				
Lady Blush. W. Syn. of Higby											
Lady Cheek Sweet. D. Syn. of Higby											
Lady Choice. L. Syns. Ladies' Choice, Ladies' Choicest, Lady's Choice											Do.
Lady de Gray's. E. Syn. of Fill Basket											
Lady Delight. L. Syn. Lady's Delight	Eng	rob	m	gyb	cj	w	bsa		k	m	From Hogg.
Lady Dufferin. Cat. Syn. of Dufferin											
Lady Elgin. BBL		rob	m	gb	cj	w				l	
Lady Fancy. L. Syns. King of some, Lady's Fancy		oblc	ml	wyrs	ctj	w	sa	g		l	
Lady Finger (Eng.). Dap	Eng	rc	ms	gy	tj	y	pa			l	Do.

Lady Finger (Coxe). DomEnc. Syns. Lady's Finger, Long Pippin, White Paradise.	.....	oblc	.....	gy	.....	.....	.....	.....	.....	ml	
Lady Finger (Elliott). E. Syn. Sheep Nose	.....	obl	m	pyb	f	.....	.....	g	.....	m	
Lady Finger (Md.). D	Md.?....	rc	m	yb	tmj	w	psa	g-vg	.....	me	
Lady Finger. H. Syn. of Knighn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Finger (incorrectly). E. Syn. of Long Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Finger Pippin. W. Syn. of Buncombe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Fitzpatrick. D. Syn. of Carter Blue	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Healy. MagofH'47. Syn. Lady Healy's Nonsuch	Eng	rob	m	pyb	f	.....	psa	g	k	m	
Lady Healy's Nonsuch. NEF'31. Syn. of Lady Healy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Henniker. Dap. Syn. of Henniker	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Lyons. FDNCo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Lady of the Wemyss. D. Syn. of Wemyss	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Pippin. ArkB49. Syn. of Beach	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Sandwich. S&W	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lady Seedling. L. Syn. Lady's Seedling	Pa	ob	m	gyb	j	w	psa	.....	.....	m	
Lady Spitzenburg. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lady Sudley. AmGar'99. Syn. of Sudley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Sweet. L. Syns. Ladies' Sweet, Ladies' Sweeting, Ladies' Winter Sweet, Lady's Sweet, Lady's Sweeting, Pommeroy, Roa Yon.	N. Y	rc	l	ygrs	tjc	gw	s	g-vg	dk	vl	
Lady Trusling. IndH'75. Syn. of Trusling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Waldron. BBL. [Probably same as Waldon.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lady Washington. W	.....	r	l	y	.....	.....	sa	g	.....	l	May be same as Cooper.
Lady Washington. E. Syn. of Cooper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Washington. W. Syn. of Loudoun	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Washington. E. Syn. of Yellow Bellflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady Washington (Ohio). R. Syn. Lady Washington of Ohio	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Lady Washington of Ohio. BBL. Syn. of Lady Washington (Ohio)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady White. L. Syn. Lady's White	Ohio....	r	ms	.....	tj	w	sa	.....	.....	l	
Lady's Blush. Dap. Syn. of Ewalt	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Blush. WHR'53. Syn. of Lady Blush (Elliott)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Choice. Cat. Syn. of Lady Choice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Delight. D. Syn. of Lady Delight	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Fancy. D. Syn. of Lady Fancy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Finger. Lin. Syn. of Lady Finger	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Finger. D. Syn. of White Paradise	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Seedling. D. Syn. of Lady Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Sweet. D. Syn. of Lady Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's Sweeting. Lin. Syn. of Lady Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lady's White. D. Syn. of Lady White	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lafayette. R. Syns. La Fayette, La Fayette's Favorite	N. H....	r	m	wyrs	jt	w	psa	g-vg	.....	ml	
La Fayette. D. Syn. of Lafayette	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
La Fayette's Favorite. MagofH'42. Syn. of Lafayette	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
La Haute bonte. DomEnc	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lahellia. Hort'73. [From H. S. Williams, Glenwood, Iowa.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Laird. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lake. W	Ohio....	robc	m	yrs	tj	y	rpsa	vg	.....	m	Apparently distinct.
Lake. W	Ohio....	oblc	s	rs	.....	.....	sa	vg	.....	m	
Lakin. R. Syn. Lakin's Choice	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Lakin's Choice. FDNCo. Syn. of Lakin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lalle. IllB45. Syn. of Golden Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lallier. L. Syn. Lallier's Prolific Red	Kans ...	obc	m	gyrs	ctj	y	psa	vg	dm	ml	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Lallier's Prolific Red. A'77. Syn. of Lallier											
Lamb Abbey. L. Syns. Lamb Abbey Pearmain, Laneb Abbey Pearmain.	Eng	r	m	yrs	cj	w	sa	g		m	
Lamb Abbey Pearmain. GenF'33. Syn. of Lamb Abbey											
Lamber. IndH'93											Not described.
Lambert. DomEnc. Syn. Keasbey's Favorite	N. J	roblc	l	wyrs	fj	w	psa	vg		ml	
La Mere des Pommes. D. Syn. of Rambour Rose											
Lanark. JVC											Do.
Lancashire Crab. D. Syn. of Minchall											
Lancaster. W		r		y			s				
Lancaster (Va.). W	Va	obl		y			sa				
Lancaster. MagofH'44			ml	gyb	cj	w		g		l	
Lancaster. E. Syn. of Lancaster Greening											
Lancaster Crab. D. Syn. of Minchall											
Lancaster Greening. A'52. Syns. Lancaster, Lancaster Pippin, Lancaster (of Indiana).	Pa	robc	m	gyb	cj	y	psa	vg		vl	
Lancaster (of Indiana). IllB45. Syn. of Lancaster Greening											
Lancaster (of Jones). IllB45							sa			m	Said to differ from Lancaster Greening.
Lancaster Pippin. D. Syn. of Lancaster Greening											
Lancaster Queen. A'52. Syn. of Summer Queen											
Lancaster Sweet (Ind.?). W	Ind.?	ob	ml	y			s	g	k	m	
Lancaster Sweet (Pa.?). D	Pa.?	rc	m	wrs	j	w	s	g		m	
Lancaster Witch. H. Syn. of Witch											
Landis. MagofH'53											Not described.
Land Jewell. CH	Wis	c	l	rs				g		ml	
Landon. W	Vt	rc	m	yrsc	fcj	y	sa	vg		vl	
Landrum. W	Ga	c	m	y			s	g		m	
Landsberg. L. Syns. Landsberger Reinette, Reinette de Landsberg	Ger	ob	ml	yb	fctj	y	sa	g-vg		ml	
Landsberger Reinette. Dap. Syn. of Landsberg											
Landsburg. Gb. Syns. Landsburger Reinette, V. R. S. to Ia. No. 40		obc	ml	rs			sa	g	d	l	Perhaps same as Landsberg.
Landsburger Reinette. MHSC'81. Syn. of Landsburg											
Lane. WHyS		c	l	yr	t		r	vg	dm	vl	This may be Sops-of-Wine.
Laneb Abbey Pearmain. D. Syn. of Lamb Abbey											
Lane Albert. R. Syn. Lane Prince Albert											Not described.
Lane Prince Albert. BBL. Syn. of Lane Albert											
Lane Red. L. Syn. Lane's Red Streak	Ill	rc	l	yrs	ft	w	p-a	g		m	
Lane's Red Streak. D. Syn. of Lane Red											
Lane Sweet. L. Syn. Lane's Sweet	Mass	rc	m	yrs	ctj	w	ps	g-vg		m	
Lane Sweet. L. Syn. Lane's Sweet	Mass	obc	m	yb	j	y	s			l	Differs from preceding.
Lane's Sweet. IllH'69. Syn. of Illinois Sweet											

Lane's Sweet. W. Syn. of Lane Sweet										
Langdon. P'95. Syn. Morgan	Tenn	rob	l	y	fjt	y	sa	g	ml	
Langendorffer. W	Eur	r		y			sa			
Langerfeldskoe. Gb. Syn. of Longfield										
Langer gruner gulderling. Gb										
Langford. CW. Syns. Langford Seedling, Lankford's Seedling	Del	r	ml	yrs	fj		msa		l	Lankford probably correct.
Langford Seedling. Syn. of Langford. [Perhaps Lankford.]										
Langton. R. Syn. Langton's		r	m	grs	c	w	sa	g	me	
Langton's. CanExR'01. Syn. of Langton										
Lanier. A'73. Syn. Lannier	S. C	r	l	yrs	c		s	vg	ml	
Lankford. P'91. Syn. Vickers, Lankford's Seedling	Md, Del	robl	ml	pyb	ctj	wy	sa		vl	Langford probably a synonym.
Lankford's Seedling. AFM. Syn. of Langford										
Lankford's Seedling. AFM. Syn. of Lankford										
Lannier. JWK. Syn. of Lanier										
Lansburg. ColExR'88. [May be Lansingburg, or Landsberg.]										Not described.
Lansingburg. H. Syns. Lansingburgh, Lansingburg Pippin, Rock Apple	N. Y	rob	m	yb	f		msa	g	vl	
Lansingburgh. W. Syn. of Lansingburg										
Lansingburg Pippin. MoH'86. Syn. of Lansingburg										
Lapland. BBL										Do.
Lapouch. Gb. Syn. of Lapouchoe										
Lapouchoe. Gb. Syns. Burr, Gov. list No. 350, Gov. list No. 470, Lapouch	Rus									Do.
Lapouchoe Naliv. Gb. Syns. Gov. list No. 544, Juicy Burr Apple, Lapouchoe Nalivnoe, Lapouchoe Naliw.	Rus									Do.
Lapouchoe Nalivnoe. Gb. Syn. of Lapouchoe Naliv										
Lapouchoe Naliw. Gb. Syn. of Lapouchoe Naliv										
Laqua. MinnHort'94										Do.
Laquier. GenF'46. Syn. of Lacker										
La Reinette Grise. DomEnc										Do.
Large Anis. IaB31	Rus			gy					m	Said to be same as Cross. See Ia. B. 31.
Large Anis. MHSC'86. Syns. Anis Krupnui, Shro. to Ia. No. 27	Rus									Probably differs from preceding.
Large Black. D. Syn. of Red Detroit										
Large Bosdorfer. IaB31	Rus		m	rs				vg	dm	l
Large Bough. W. Syn. of Bough										
Large Cockpit. S&W										Not described.
Large Codlin. R. Syn. Large English Codling										Do.
Large Early Bough. GenF'32. Syn. of Bough										
Large Early Harvest. DomEnc. Syn. of Early Harvest										
Large Early Red. D. Syn. of Red and Green										
Large English Codling. IndH'72. Syn. of Large Codlin										
Large Ey. Ripe. Cat. [Perhaps a syn. of Early Ripe]										Do.
Large Fall Pippin. NEF'26. Syn. of Fall Pippin										
Large Fall Pippin. GenF'33. Syn. of White Spanish										
Large Golden (N. E.). R. Syn. Large Golden Pippin	Pa	r	vl	gy	tjc	y	sa	vg-b	l	Described by Dr. Stayman in MoH'83, 75.
Large Golden Pippin. D. Syn. of Champlain										
Large Golden Pippin. D. Syn. of Golden Pippin (N. E.)										
Large Golden Pippin. D. Syn. of Large Golden										
Large Golden Pippin. D. Syn. of Summer Pippin										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Large Golden Pippin. E. Syn. of Walworth											
Large Green. Dap. Syn. of Gros Vert											
Large Green and Red Sweet. BBL. Syn. of Red and Green											
Large Greening. C	Pa	ob	l	g	jt	w				ml	
Large Green Pippin. MichB31											Not described.
Large June. A'95	Tex										Do.
Large Lady. L. Syns. Api Gros, Large Lady Apple	Fr	rob	s	yb			sa	g	d	vl	
Large Lady Apple. D. Syn. of Large Lady											
Large Long White. Gb. Syns. Beel Krupnaja Prodolgonataja, Biel Krupnaya Prodolgovatnaya, Gov. list No. 979.	Rus										Do.
Large May. FDNCo											
Large Newtown Pippin. GenF'33. Syn. of Green Newtown											
Large Piplin. DomEnc											Do.
Large Prolific. MHSC'86. Syns. Plodovitka Krupnaya, Shro. to Ia. No. 146.	Rus										Do.
Large Rambo. A'77. Syn. of Grosh											
Large Rambo (?). D. Syn. of Rambo											
Large Red (N. S.). Syn. Large Red from Nova Scotia											Do.
Large Red from Nova Scotia. MichB31. Syn. of Large Red (N. S.)											
Large Red (Ohio). Cat											Do.
Large Red and Green Sweeting. DomEnc. Syn. of Red and Green											
Large Red Romanite. Cat. [A synonym of Pennock.]											Do.
Large Red Sweeting. E. Syn. of Red and Green											
Large Romanite. Syn. of Pennock											
Large Russet. WisB45											Do.
Largeseed. R. Syn. Gentle's Large Seed		ob	ml	rs			a	vg		ml	
Large Striped June. JAY		r	l	rs	tj		s		d	e	Appears to be sweet; hence not Red June.
Large Striped Pearmain. Dap. Syn. of McAfee											
Large Striped Pearmain. E. Syn. of McAfee. [Striped Winter of Mr. Lyon.]											
Large Striped Winter Pearmain. Hort'56. Syn. of McAfee											
Large Striped Winter Pearmain. D. Syn. of McAfee. [Striped Winter of Mr. Lyon.]											
Large Subacid. Gb. Syn. of Large Transparent											
Large Summer. L. Syn. Large Summer Queen	N. C.?	rob	l-vl	gyrs	ftj	w	rsa	vg		me	
Large Summer Pearmain. Dap. Syn. of Buckingham											
Large Summer Queen. IndH'72. Syn. of Large Summer											
Large Summer Queen. F. Syn. of Summer Queen											
Large Summer Rambo. A'77. Syn. of Grosh											
Large Summer Russet. NEF'29. Syn. of Catshead											

Large Sweet Bough. H. Syn. of Bough											
Large Transparent. Gb. Syns. Gov. list No. 566, Krupnui Skvosnoi Naliv, Krupnui Skworminaliw, Large Subacid.	Rus.										Not described.
Large Vandervere. W. Syn. of Vandervere Pippin											
Large Vine. F.											Do.
Large White Incomparable Crab. D. Syn. of White Incomparable											
Large White Juneating. D. Syn. of Early Harvest											
Large White Sweeting. DomEnc			l				s			m	
Large Winter. R. Syn. Large Winter Greening											Do.
Large Winter Greening. FDNCo. Syn. of Large Winter											
Large Winter Queen. IndF'40. Syn. of Buckingham											
Large Winter Red. IndF'40. Syn. of Pottinger											
Large Yellow. A'73											Do.
Large Yellow Bough. Syn. of Bough											
Large Yellow Harvest. Lin. Syn. of Early Harvest											
Large Yellow Horse. IndF'40. Syn. of Horse											
Large Yellow Newark Pippin. Th. Syn. of Newark Pippin											
Large Yellow Newtown Pippin. C. Syn. of Yellow Newtown											
Large Yellow Summer. K. Syn. of Lyman Large											
Larlmore. MoH'86	Mo		l	dr				g		c	
Larue. L. Syn. Larue's Big Green	Ky		vl	y			su	g	k	l	From Ky. Hort. Society.
La Rue. CanExR'01. [This is probably Baxter of Stone and Wellington.]											Not described.
Larue. S&W. Syn. of Baxter											
Larue's Big Green. D. Syn. of Larue											
La Salle. CanH'01	Ont		oble	l	gyrs						
Lasting Vandevere. D. Syn. of Vandevere											
Latah. BBL											Do.
Late Ammidon. R. Syn. Ammidon's Late											Do.
Late Baldwin. NEF'49. Syn. of Baldwin											
Late Baldwin. A'77. [Not certainly distinct.]											Do.
Late Bough. D. Syn. of Autumn Bough											
Late Carse of Gowrie. D. Syn. of Glammis											
Late Chandler. H			rc	ml	rs			su	g		l
Late Chandler. D. Syn. of Chandler											
Late Duchess. NYB15											Do.
Late Golden. L. Syn. Late Golden Sweet.			r	ml	y			s	vg		m
Late Golden Pippin. GarCal											Do.
Late Golden Sweet. D. Syn. of Baker Sweet											
Late Golden Sweet. W. Syn. of Late Golden											
Late Harvest. A'69. Syn. Long Stem											Do.
Late Keeping Pie. MagofH'53. Syn. of Late Pie											
Late Pennock. IndH'76			c	ml		f				vl	
Late Pie. R. Syn. Late Keeping Pie			obc	m	gy					l	
Late Pippin. IllB15											Do.
Late Pound. L. Syn. Late Pound Sweet	Vt		ob	l	y			s		ml	
Late Pound Sweet. K. Syn. of Late Pound											
Late Queen. E. Syn. Brown's Late Queen. [Possibly Buckingham.]	Ohio?		rc	l	y			su	g		m
Late Queen. Hort'47. Syn. of Buckingham											
Late Redstreak. A'77. Syn. of Fall Redstreak											
Late Reinette. L. Syns. New Late Reinette, Reinette Tardive Nouvelle			rob	m	yrs	ftj	y	su		vl	From Album de Pomologie.
Late Russian. GJC. Syn. Summer Red						tj			vg	d	l

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Late Strawberry. Cole. Syns. Autumn Strawberry, Fall Strawberry, Forsythe's Seedling, Strawberry.	N. Y....	rc	m	wrs	tj	yw	psa	vg	d	m	
Late Strawberry (erroneously). W. Syn. of Chenango											
Late Sweet. D	Conn.? .	r	m	yrs	c	w	s	g	k	vl	
Late Wine. D		rc	ms	rep	vtj	w	sa	vg	.....	m	
Late Winter. Cat											Not described.
Latham. D	N. Y	obc	m	yb	tj	w	psa	g	.....	m	
Latham Pippin. Hort'48. [Reported from Me. as a very late keeper.]									.....	vl	Do.
Lathrop. L											Do.
Latier. AHortA'71	Kans ...	rc	m	rs	fj	y	sa	g	.....	m	
Laurence. W	Ohio....	.....	l	.....	.....	.....	.....	g	.....	l	
Laurens. R. Syns. Laurens' Greening, Lawrens' Greening	{Ga ..... {South...	ob	m	gy	.....	w	a	.....	.....	l	
Laurens' Greening. LaB32. Syn. of Laurens											
Laurre. MoH'83											Do.
La Victoire. VtB83		obc	l	crs	f	w	rsa	g	.....	l	
La Violette. K. Syn. of Violette											
Lawler. Cat. [Probably Lawver.]											Do.
Lawrens' Greening. W. Syn. of Laurens											
Lawson. GarM'73											Do.
Lawver. PFar'68. Syn. Delaware Red Winter	{Kans.?.. {Mo.?.... {Ill.?.....	robc	l	dr	fc	w	sa	g	.....	vl	
Lawver's Seedling No. 1. IllB45											
Lawyer. Cat. [Is probably Lawver.]											Do.
Layman. R. Syn. Layman's Sweet											Do.
Layman's Sweet. OntExR'82. Syn. of Layman											
Leach. SDB76. Syn. Leach No. 5	Minn ...	robl	m	pyb	f	w	psa	g	.....	ml	Originated by H. B. Leach, Richmond, Minn.
Leach No. 5. SDB76. Syn. of Leach											
Lead. MHSC'81. Syns. Gov. list No. 362, Rgl. to Ia. No. 277, Shro. to Ia. No. 3, Svinsovka, Svintsovka, Swinzoffka.	Rus.....	obc	l	y	.....	.....	sa	g	k	vl	Hansen regards Nos. 3 and 362 as distinct.
Leadington. L. Syns. Grey Leadington, Grey Leadington Pippin, Leadington's Grauer Pippin.	Scot	roblc	m	gyru	ftvj	w	sa	.....	.....	m	From Lindley.
Leadington. GenF'33. Syn. of Green Codlin											
Leadington's Grauer Pippin. D. Syn. of Leadington											
Leanham. D. Syn. of Nickajack											
Leanto. R. Syn. Leanto Sweet											Not described.
Leanto Sweet. MagofH'53. Syn. of Leanto											
Leath. BBL											Do.

Leather Apple of Turic. D. Syn of Pomme Gris											
Leather Coat. GarCal. Syn. of Royal Russet											
Leather Coat Russet. D. Syn. of Old Russet											
Leathercoat Russet. C. Syn. of Royal Russet											
Leaver. D	S.C	rc	m	yrs	fcj	y	rsa	g vg		l	
Le Beau. A'75											Do.
Lebedka. Gb. Syn. of Swan											
Lecher. A'54. Syn. of Mauck											
Lecker. MagofH'53. Syn. of Lacker											
Ledenets. MHSC'86. Syn. Shro. to Ia. No. 30	Rus.	ob	l	y			su	vg		l	
Ledenets Niemetskui. Gb. Syn. of German Ledenets											
Ledge. Syns. Haven Pippin, Ledge Sweet, Portsmouth Sweet, Seedling from A. H. Haven.	N.H	ob	m	wyrs	tjm	y	s	g vg	k	l	
Ledge Sweet. MagofH'53. Syn. of Ledge											
Leech's Red Winter. D. Syn. of Horn											
Leeds Beauty. AmGar'99. Syn. of Scarlet Pippin											
Lee Frost Proof. R. Syn. Lee's Frost Proof											Do.
Lee's Frost Proof. JVL. Syn. of Lee Frost Proof											
Leeks. MHSC'77											Do.
Leeper. R. Syn. Leeper's Beauty	Ky.?										Do.
Leeper's Beauty. IllH'89. Syn. of Leeper											
Legal. R. Syn. Legal Tender			l					g		l	
Legal Tender. SBro. Syn. of Legal											
Le Grand Bohemian Borsdorffer. D. Syn. of Borsdorffer											
Lehigh. R. Syn. Lehigh Greening	Pa	rob	vl	yg	cj	gy	su	g	dk	vl	
Lehigh Greening. P'91. Syn. of Lehigh											
Lehmapfel (Serianka). Gb. Syn. of Serinkia											
Leibg. G&S. [Probably same as Leiby.]											Do.
Leibling. KN	Ill		l		j					m	
Leiby. EH. [Probably same as Leibg.]											Do.
Leicester. L. Syns. Leicester Sweet, Leicester Sweeting, Lester Sweet, Leicester Winter Sweet, Potter Sweet.	Mass.	ob	ml	gyr	t		rs	vg	dk	l	
Leicester Sweet. MagofH'46. Syn. of Leicester											
Leicester Sweeting. Cole. Syn. of Leicester											
Leicester Winter Sweet. A'75. Syn. of Leicester											
Leipprandt No. 1. Mich1831											Do.
Leipprandt No. 2. Mich1831											Do.
Leipprandt No. 3. Mich1831											Do.
Leipsic. L. Syns. Borsdorfer Leipziger, Gov. list No. 578, Leipsic Borsdorf, Leipzig Borsdorf, Leipziger Boresdorfer.	Rus.										Do.
Leipsic Borsdorf. Gb. Syn. of Leipsic											
Leipzig Borsdorf. Gb. Syn. of Leipsic											
Leipziger Boresdorfer. Gb. Syn. of Leipsic											
Leithemer. L. Syn. Leithemer Streifling	Ger	rc	l	pyrs	f	ws	s			ml	
Leithemer Streifling. D. Syn. of Leithemer											
Lejanka. Gb. Syns. Gov. list No. 240, Lieby, Shro. to Ia. No. 41, Teschanka	Rus.										Do.
Leland. L. Syns. Leland Pippin, Leland Spice, New York Spice	Mass.	r	l	yb	tj	y	rsa	vg	dk	m	
Leland Pippin. Hort'46. Syn. of Leland											
Leland Spice. Cole. Syn. of Leland											
Lelleur. Dap	Eur	rob	ml	yrs	ftj	w	su	g vg		l	
Leming. L. Syn. Leming Sweet	Ohio	ob	l	y			s	g		e	
Leming Sweet. W. Syn. of Leming											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Lemon. MHSC'86. Syns. Gov. list No. 159, Limonoe, Limonnoe, Shro. to Ia. No. 128.	Rus....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Lemon. W. Syn. of Rock Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lemon Pippin (Eng.). GarCal. Syns. Kirke's Lemon Pippin, Pepin Limon de Galles.	Eng	o	m	py	f	.....	bsa	g	.....	m	
Lemon Pippin (Wis.). Syn. Jeffery's No. 4	Wis.? ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Leon. R. Syn. Leon Red Streak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Leona. SDB76	Minn ...	rob	ms	yrsc	mj	w	psa	g	.....	vl	Originated by S. A. Alling, Homer, Minn.
Leon Red Streak. MoH'73. Syn. of Leon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lesber. MagofH'53. [May be same as Lesher.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Lesher. MagofH'53. D	Pa.....	ob	ml	wpcb	ct	w	psa	g	.....	l	
Lessoff. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lester. R. Syn. Lester's Beauty	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lester's Beauty. IlH'83. Syn. of Lester	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lester Sweet. W. Syn. of Leicester	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lestre. L. Syn. Pomme de Lestre	Fr	.....	.....	.....	.....	.....	.....	g	.....	vl	
Leterey. BBL. Syn. of Letorey	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Letorey. Tenn.BI–X. Syn. Leterey	Tenn ...	ob	ml	yr	fj	y	sa	vg	m	vl	
Levantine. R. Syn. Curtes Levantine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lever. A'67	S. C.....	c	.....	rs	.....	.....	sa	.....	.....	.....	
Levett. L. Syn. Levett's	Ky.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Levett's. W. Syn. of Levett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Levi. MoH'88	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lewis. MagofH'38	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lewis (Ind.). WHR'52	Ind.....	rc	ml	yrs	te	y	ra	vg-b	.....	me	Western Hort. Review, 1852.
Lewis (of Ragan). A'56. Syn. Lewis of Ragan	Ind.....	obc	m	yru	tfj	y	sa	vg	.....	ml	
Lewis. Dap. Syn. of Clark	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis Early. R. Syn. Lewis' Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lewis' Early. MagofH'36. Syn. of Lewis Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis Green. A'77	.....	obc	l	gyb	tj	gw	sa	vg	.....	m	
Lewis Imperial. R. Syn. Lewis' Imperial Spice. [Resembles Baldwin.]	Conn ...	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Lewis' Imperial Spice. A'58. Syn. of Lewis Imperial	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis Incomparable. L. Syn. Lewis' Incomparable	Eng	rob	ml	yrs	fc	y	bsa	.....	k	ml	
Lewis' Incomparable. D. Syn. of Lewis Incomparable	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis Jones. W. Syn. of Hightop	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis Jones' Seedling. W. Syn. of Jones	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lewis of Ragan. W. Syn. of Lewis (of Ragan)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Lexington (Warder). W	.....	obl	.....	rs	.....	.....	sa	.....	.....	.....	
Lexington (H&G.). HG&Co	.....	oblc	l-vl	yb	tmj	.....	sa	vg	.....	vl	

Lexington. (H.) HFH			m					g		e	
Lexington Queen. D. Syn. of Buckingham											
Leyden. R. Syn. Leyden Pippin											Do.
Leyden Pippin. GenF'33. Syn. of Leyden											
Libert. Dap. Syn. of Hottenstien											
Liberty. Hort'56	Ohio	roblob	m	yrs	f	y	sa	g	dkm	vl	
Libhart. D. Syn. of Ned											
Lichtenwalder. CanExR'01		r	m	gyb	fc	gy	msa			l	
Lieb. R. Syn. Lieb Sweet											Do.
Lieb Sweet. BBL. Syn. of Lieb											
Lieby. Gb. Syn. of Lejunka											
Lieby. MinnB32. Syn. of Recumbent											
Liege. L. Syns. Ananas de Liége, Calville Ananas de Liége, Luttlicher Ananas de Liége.	Belg	oblc	l	grn	f	w	sa		k	l	From the Verger.
Lievlander Himbeerapfel. Gb. Syn. of Livland Raspberry											
Lievland Raspberry. InB90. Syn. of Livland Raspberry											
Lightly. SDB76. Syn. Lightly (No. 16)	Minn	robobl	ms	yb	f	ws	sa	g-vg		l	
Lightly (No. 16). SDB76. Syn. of Lightly											
Light Red. IllHF'95. Syn. Light Red Seedling	Ill.?		ml					vg	dk	ml	
Light Red Seedling. IllHF'89. Syn. of Light Red											
Ligoz. D		r	l	yrs	cj	w	psa	g		ml	
Lijanka. ColExR'91											Not described.
Likely. MichB34											Do.
Lillian. Cat											Do.
Lillie of Kent. PE. Syn. of Lilly											
Lilly. Bul8. Syn. Lillie of Kent, Lilly of Kent, Lily of Kent	Del	roblc	ml	gy				g	dm	vl	
Lilly of Kent. F'91. Syn. of Lilly											
Lily Buckland. D. Syn. of Devonshire											
Lily of Kent. DelB38. Syn. of Lilly											
Lima. D. Syn. of Twenty Ounce											
Limberlimb. R. Syns. Limber Limb, Limber Limb Pippin	Ohio	r	l	y			sa	g		l	
Limber Limb. W. Syn. of Limberlimb											
Limber Limb Pippin. BBL. Syn. of Limberlimb											
Limbertwig. NEF'30. Syns. American Limbertwig, Green Limbertwig, James River, Red Limber Twig.	N.C.?	robc	ml	gyrc	tj	w	n	g	dk	vl	
Limbertwig (of N.C.). L. Syn. North Carolina Limbertwig											Do.
Limber Twig Russet. D. Syn. of Golden Russet (N. Y.)											
Limbertwig Summer. W	South	ob	ml	rs			su	vg		c	
Limburger. AmdN			vl							l	
Limonnoe. Gb. Syn. of Lemon											
Limonnoe jeltoe. Gb. Syn. of Yellow Lemon											
Limonnoe Scholtoe. Gb. Syn. of Yellow Lemon											
Limonoe. Gb. Syn. of Lemon											
Limtwiler. IndHF'75											Do.
Lincoln (Me.). MagofH'46	Me	rob		yb				vg		m	
Lincoln (Ky.? Tex.?). MoHF'89	Ky.? Tex.?	ob	m	gb			su	g	km	me	
Lincoln Pippin. A'54	Conn.?	robc	ml	gy	tj	wy	sa	vg		m	
Lincoln Pippin. Cole. Syn. of Winthrop Greening											
Lincolnshire. L. Syns. Lincolnshire Holland Pippin, Striped Holland Pippin.	Eng.?	rob	ml	yrs		w	sa		k	ml	
Lincolnshire Holland Pippin. D. Syn. of Lincolnshire											

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					Texture.	Color.					
Lincolnshire Red. R. Syn. Lincolnshire Red Coat	.....	c	l	gyrb	cj	w	s	g	.....	l	
Lincolnshire Red Coat. BBL. Syn. of Lincolnshire Red											
Lincoln Wonder. L. Syn. Lincoln's Wonder	(Ala.?... (Ky.?....										Not described.
Lincoln's Wonder. A'79. Syn. of Lincoln Wonder											
Lind. CH. Syn. Lind Center	Wis.....	.....	l	r	.....	.....	a	.....	.....	l	
Lind Center. WisHort'98. Syn. of Lind											
Linden. Gb. Syn. of Lipka											
Lindenwald. D	N. Y....	rob	m	gb	cj	y	psa	g-vg	.....	m	
Lindfield. A'99											Do.
Lindley. L. Syn. Lindley's Nonpareil	N. C.....	ob	s	yb	c	y	rmsa	g-vg	d	me	
Lindley's Nonpareil. IndF'40. Syn. of Lindley											
Lindsey. BBL											Do.
Ling. L. Syn. Ling Sweet											Do.
Ling Sweet. MagofH'53. Syn. of Ling											
Linn. P'95	Kans ...	rc	ml	gywrc	fcj	y	sa	g	.....	vl	
Linsley. L. Syn. Linsley's Favorite	Ohio....	ob	.....	y	.....	.....	sa	.....	.....	.....	
Linsley's Favorite. W. Syn. of Linsley											
Linsley Sweet. L. Syn. Linsley's Sweet	Ohio....	ob	.....	rs	.....	.....	s	.....	.....	m	
Linsley's Sweet. W. Syn. of Linsley Sweet											
Linton. MagofH'53											Do.
Lipin. Gb. Syns. Lipinskoe, Shro. to Ia. No. 44	Rus.....										Do.
Lipinskoe. MHSC'86. Syn. of Lipin											
Lipka. Gb. Syns. Gov. list No. 976, Linden, Tipka	Rus.....										Do.
Lipkins. L. Syn. Lipkins Sweet	Pa.?.....	obc	m	wyb	fcj	w	s	.....	.....	l	
Lipkins Sweet. Dap. Syn. of Lipkins											
Lippart. Dap. Syn. of Hottenstien											
Lippincott. L. Syn. Lippincott Sweet	N. J.....	rc	m	ycb	tj	w	ps	g	.....	l	
Lippincott. Lin. Syn. of Summer Rose											
Lippincott's Early. W. Syn. of Summer Rose											
Lippincott Sweet. A'64. Syn. of Lippincott											
Lipsey. L. Syn. Lipsey's Russet	Ohio....	obl	ml	ru	.....	.....	sa	vg	.....	l	
Lipsey's Russet. W. Syn. of Lipsey											
Lissof. R. Syn. Lissof Seedling											Do.
Lissof Seedling. ColExR'96. Syn. of Lissof											
Litch. Hort'72. [Cultivated by J. C. Plumb, of Wis.]											Do.
Litchfield. L. Syn. Litchfield Pippin	Me.....	o	ml	yb	.....	w	sa	.....	.....	.....	Maine Pomological Report.
Litchfield Pippin. D. Syn. of Litchfield											
Litsey. Dap. Syn. of Doctor Walker											
Litz. GarM'80	Pa	.....	m	wy	.....	.....	.....	vg	.....	me	

Little. A'95	Rus.										Not described.
Little Beauty. D	Eng.?	rob	s	yb		y				ml	From Ronalds.
Little Hat. Gb. Syns. Gov. list No. 272, Schapotchka, Schapotschka	Rus.										Not described.
Little Pearmain. W	Ohio	r	ml	ru			su	vg		l	
Little Pearmain. E. Syn. of Bullock											
Little Pipka. Gb. Syns. Gov. list No. 174, Malaja Pipka, Pipka (——)	Rus.										Do.
Little Rachel. BBL											Do.
Little Red. L. Syn. Little Red Winter. [May be Gilpin.]											Do.
Little Red Romanite. Wg. Syn. of Gilpin											
Little Red Winter. Cat. Syn. of Little Red											
Little Repka. Gb. Syns. Gov. list No. 110, Little Seedling, Reipka Malenkaya, Repka Malenka.	Rus.		m	rs						l	
Little Rock. MagofH'53											Do.
Little Romanite. D. Syn. of Gilpin											
Little Russet. BBL											Do.
Little Seedling. A'81. [Probably Little Repka.]											Do.
Little Seedling. Gb. Syn. of Little Repka											
Little Seedling. A'83. Syn. of Repka Malenka											
Little Vandervere. D. Syn. of Vandevere											
Livlandescher Sommer. Gb. Syn. of Summer Livland											
(*Livlandischer Winter.*) Gb. Syn. of Winter Livland											
Livland Muscatel. Gb. Syns. Gov. list No. 963, Lowland Muscatel, Muscateller Livlandischer, Muscatapfel Livlander, Muscateller Lievlander, V. R. S. to Ia. No. 25.	Rus.	obe	l	rs							
Livland Raspberry. Gb. Syns. Gov. list No. 340, Himbeerapfel Livlander, Lievlander Himbeerapfel, Lievland Raspberry, Lowland Raspberry.	Rus.										Do.
Loan. L. Syns. Loan's English Pearmain, Loan's Pearmain		robl	s	grs	fjc			g		m	
Loan's English Pearmain. C. Syn. of Loan											
Loan's Pearmain. DomEnc. Syn. of Loan											
Lobb. C		ob	ms	rsru	f	y	su			ml	
Locart. L. Syn. Gros Locart	Fr.?		vl	yb				vg			
Lochran. IaH'89											Do.
Locust. R. Syn. Locust Grove											Do.
Locust Grove. HB45. Syn. of Locust											
Locy. D		robc		grs	ctj	g	psu	g		ml	
Loddington. BBL											Do.
Lodge's Early. Hort'54. Syn. of Summer Rose											
Lodgemore. L. Syns. Clissold's Seedling, Lodgemore Nonpareil	Eng	r	m	yb	fcj	y	su?		d	l	From Hogg.
Lodgemore Nonpareil. D. Syn. of Lodgemore											
Loeds. ColExF'88											Not described.
Logan. ArkB60	{Mo.? / Ark.?}	rob	m	ry	t	y	su	g	m	l	Possibly two varieties.
Logan Berry. Hort'58	N. C.	ob	l	y			s	g		m	
Logan Late. R. Syn. Logan's Late	Mo		ml						m	l	May be same as Logan, Mo.
Logan's Late. MoH'85. Syn. of Logan Late											
Logan's Northern Pippin. HHP'69. Syn. of Minkler											
Logan Sweet. CH	Wis	c		yb	cj		s	vg		l	
Log Cabin. WVaB75											Not described.
London. HB45		r	l	gy			su	g vg		l	
Londonderry. D. Syn. of Derry											
London Golden Pippin. D. Syn. of Golden Pippin (Eng.)											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
London Pippin. GenF'33. Syns. Five Crowned Pippin, London Sweet (erroneously), New London Pippin, Royal Somerset.	Eng	rc	l	yb	f	w	sa	g	k	ml	
London Sweet. E. Syns. Clark's Seedling, Heicke's Winter Sweet, London Winter Sweet, Mrs. Weaver's Sweet, Sweet London Winter, Winter Sweet.	Ohio?...	rob	ml	pyru	jtf	w	s	g-vg	k	ml	
London Sweet (erroneously) H. Syn. of London Pippin											
London Winter Sweet. D. Syn. of London Sweet											
Long. A'54									m	me	
Long (Rus.). Gb. Syns. Dlimoe, Dlinnoe, Gov. list No. 600, Long Apple.	Rus....										Not described.
Long. Dap. Syn. of Southern Porter											
Long Apple. Gb. Syn. of Long (Rus.)											
Long Arcad. MHSC'86. Syns. Arkad Dlinnui, Gov. list No. 592, Long Arcade, Shro. to Ia. No. 99.	Rus....										Do.
Long Arcade. Gb. Syn. of Long Arcad											
Longbois or *Longwood.* C. Syn. of Lady											
Longevity. CanH'96	Ont.? ...	rc	m	yr	fjm	y	sa	g	.....	vl	
Longfellow. OreB22											Do.
Longfield. A'83. Syns. English Pippin, Good Peasant, Langerfeldskoe, Longfield Apple, Shro. to Ia. No. 56.	Rus....	robl	ml	y	.....	.....	sa	g	km	m	
Longfield. MinnB1. Syn. of English Pippin											
Longfield Apple. Gb. Syn. of Longfield											
Long Green. MoH'65											Do.
Long Homer. SDB76. Syn. Long John	Minn ...	obobl	ml	dr	j	ws	.....	g	.....	m	Originated by S. A. Alling, Homer, Minn.
Long Island. D. Syn. of Fall Orange											
Long Island Graft. Dap. Syn. of Fall Orange											
Long Island Pearmain. C. Syns. Autumn Pearmain, Hollow Crown Pearmain, Winter Pearmain.	.....	robl	l	yrs	ct	.....	sa	g	dm	ml	
Long Island Pippin. D	.....	rob	l	yg	fj	gy	sa	vg	d	ml	
Long Island Russet. C	N. Y	r	ms	yru	.....	y	msa	g	c	ml	
Long Island Seek-no-further. W	N. Y	obc	l	rs	.....	.....	sa	vg	dk	m	
Long Island Seeknofurther. T. Syn. of Ferris											
Long John. D	.....	c	l	gy	.....	yw	sa	.....	.....	vl	
Long John. E. Syn. of Long Red (Pa.)											
Long John. SDB76. Syn. of Long Homer											
Long Keeper. R. Syn. Long's Keeper											Not described.
Long's Keeper. IllH'96. Syn. of Long Keeper											
Long Keeping. GarCal. Syn. of Mauck											
Longlimb. W	Ohio....	r	l	rs	.....	.....	sa	g	.....	l	
Long-limbed Russet. IllH'86. Syn. of English Russet											

Longlimb Sweet. R. Syn. Long-limbed Sweet											Do.
Long-limbed Sweet. Hort'55. Syn. of Longlimb Sweet											
Long May. D. Syn. of White Paradise											
Longmont. UCExR'91											Do.
Long Pearmain. MagofH'47. Syn. of Long Red (Pa.)											
Long Pippin. C. Syn. of Lady Finger											
Long Red (Pa.?). L. Syns. English Pearmain (incorrectly), Hudson Red Streak, Knight's Spitzenburg (incorrectly), Kentucky Bellflower, Kentucky Gilliflower, Lady Finger (incorrectly), Long John, Long Pearmain, Long Red Pearmain, Mudhole, Park (not of Kansas), Pearmain, Pound Royal (incorrectly), Red Bellflower (incorrectly), Red Gilliflower (of some), Red Pearmain, Red Pippin, Red Phoenix, Red Spitzenburg, Red Winter Pearmain, Russian, Scarlet Pearmain (incorrectly), Sheepnose (of some), Striped Pearmain, Wabash Bellflower, Winter Pearmain.	Pa.?	obl*c*	m*l*	r*s*			s*a*	g		m*l*	
Long Red (Va.) L. Syn. Long's Red Winter	Va	rob	m*l*	y*rs*	t*je*	y	s*a*	g-v*g*		m*l*	
Long Red Pearmain. Dap. Syn. of Long Red (Pa.?)											
Long's Red Winter. D. Syn. of Long Red (Va.)											
Long Russet. R. Syn. Long's Russet	Ky	ob	m*l*	gr*u*	m*tj*	w*g*	s*a*	g		v*l*	
Long's Russet. Dap. Syn. of Long Russet											
Longstart. D. Syn. Westmoreland Longstart	Eng	r	m	y*rs*	e*tj*	w	p*sa*		k	m	
Longstem (Ky.? Va.? O.?). W	Ky.? Va.? Ohio?	rob	m	gr*s*		g*w*	m*sa*	g-v*g*		l	
Longstem (Lewis Jones). W	Ind	ob	m*l*	r*s*			s*a*	g		m	
Longstem (Mass.). Cole	Mass	rob	m	y*b*	t*j*	y	s*a*	g		m*l*	
Longstem (Pa.). MagofH'53	Pa	robl	m*s*	y*rs*	c*tm*	w	s*a*	g v*g*		m*l*	
Longstem (Ct.). D	Coun	rob	m	y*ru*	f	y	s	g		m*l*	
Long Stem. DomEnc. Syn. of Harrison											
Long Stem. A'69. Syn. of Late Harvest											
Lon Stem Sweet. D. Syn. of Baker Sweet											
Long Striped Pearmain. Cat. [Probably Syn. of Long Red (Pa.?).]											Do.
Long Tom. C. Syn. of Bullock											
Longville. L. Syns. Longville's Kernel, Sam's Crab	Eng	obl*é*	m*s*	g*yrs*	f	y	s*a*	g		m*e*	
Longville's Kernel. GenF'33. Syn. of Longville											
Long White. SDB65											Do.
Longworth. L. Syn. Longworth's Red Winter	Iowa	robe	m	w*yrs*	t*j*	w*s*	s*a*	v*g*		m*l*	
Longworth's Red Winter. Dap. Syn. of Longworth											
Longworth Sweet. L. Syn. Longworth's Sweet	Ohio	re	m*l*	y*ru*			s	v*g*	d	l	
Longworth's Sweet H. Syn. of Longworth Sweet											
Looker. L	Mo.?										Do.
Loomhouse. IndH'72											Do.
Loose. MagofH'53											Do.
Lopside. W	Ohio	ob	m*l*	r*s*			s*a*	g		l	
Lopside. H. Syn. of Greyhouse. [May Seek-no-further.]											
Lopsided Pearmain. Dap. Syn. of Greyhouse. [May Seek-no-further.]											
Lorain. R. Syn. Lorain Sweet											Do.
Lorain Sweet. CAG. Syn. of Lorain											
Lord. SDB76. Syns. Lord's Longfield, Lord's Seedling	Minn	re	m	gr*e*	f	w*s*	p*sa*	v*g*		m*l*	Originated from seed of Wealthy, Minnesota City, Minn.
Lord's Apple. Gb. Syn. of Herren											
Lord Beaconfield. BBL											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Lord Botetourt. DOM. Syn. of Botetourt											
Lord Bottcourt. Cat. Syn. of Bottcourt. [Probably Botetourt.]											
Lord Burghley. D. Syn. of Burleigh											
Lord Burleigh. D. Syn. of Burleigh											
Lord Derby. BBL											Not described
Lord Grosvenor BBL. Syn. of Grosvenor											
Lord Gwydr's Newtown Pippin. D. Syn. of Alfriston											
Lord Hindlip. BBL. Syn. of Hindlip											
Lord's Longfield. SDB76. Syn. of Lord											
Lord Nelson. CAG. Syns. Blenheim Orange, Blenheim Pippin	Eng	r	l-vl	drs		y		g	k	l	
Lord Nelson (Kirke's). Magof H'50											Do.
Lord Ragland. Hort'58	Eng.?								k		Do.
Lord's Seedling. MinnHort'99. Syn. of Lord											
Lord Sheffield. Cat. Syn. of Sheffield											
Lord Suffield. D. Syn. of Suffield											
Lord Wolseley. SBro. Syn. of Wolseley											
Lore. DelB95											Do.
Lorick. L. Syns. Lorick Cluster, Lorick's Cluster	{Ga.? {Va.?	rc	s	wgb		gw	psa	g		vl	
Lorick Cluster. D. Syn. of Lorick											
Lorick's Cluster. W. Syn. of Lorick											
Loring. L. Syns. Loring's Sweet, Loring Sweeting	Mass	ob	m	gyb	tj		s	g		vl	
Loring's Sweet. E. Syn. of Loring											
Loring Sweeting. Th. Syn. of Loring											
Lorne. L. Syn. Marquis of Lorne	N. S.	rob	l-vl	wyrs	ctj	w	bsa	g-vg		m	
Losey. NAPC'49	N. Y	robl	l						m		From N. Amer. Pom. Convention, 1849.
Loskrieg. K. Syn. Prince's Table Apple	Eur.?	obl	ml	wrs				vg	d	m	
Losovka. IaB31. Syn. Orel list No. 4	Rus		m	yrs				g			
(Lost.) Gb. Syn. Shro. to Ia. Nos. 117, 118, 119. [True name not given.]	Rus										Not described.
Lothringer Rambour. A'77, Syn. of Grosh											
Lothrop No. 1. MassH'76											
Lothrop No. 2. MassH'76											
Lothrop No. 3. MassH'76											
Lothrop No. 4. MassH'76											
Lothrop No. 5. MassH'76											
Lou. A'85	Minn	rob	ml	yrs	jc	yw	sa	g	km	e	
Loudon. W. Syn. of Loudoun											
Loudon Co. Sweet. WVaB75. Syn. of Loudoun County											
Loudon Pippin. D. Syn. of Loudoun											

Loudon's Pippin. A'71. Syn. of Loudoun											
Loudon Sweet. MagofH'53. [Perhaps Loudoun.]											Do.
Loudon White. MagofH'53. [Perhaps Loudoun.]											Do.
Loudoun. Bul. 6. Syns. Lady Washington, Loudon, Loudon Pippin, Loudon's Pippin, White's Loudon Pippin.	Va	obc	l	pyb	ctj	y	sa	g-vg	d	ml	
Loudoun County. R. Syn. Loudon Co. Sweet	Va.?						s				Do.
Lough. JVL											Do.
Louise. Bul8. Syn. Princess Louise	Ont	rc	ml	rb	tj	w	sa	g	d	ml	
Louise Renard. D. Syn. of Renard											
Louis Favorite. R. Syn. Louis' Favorite											Do.
Louis' Favorite. ColExR'88. Syn. of Louis Favorite											
Lounger. PFar'53. Syn. of Pie											
Loure Queen. E. Syn. of Lowre											
Loux. R. Syn. Loux Roseau											Do.
Loux Roseau. A'77. Syn. of Loux											
Love. BBL											Do.
Loveden's Pippin. Syn. of Nonpareil											
Lovett. L. Syn. Lovett's Sweet	Mass	robc	m	y	mj	y	s	g		ml	
Lovett's Sweet. M. Syn. of Lovett											
Lowe. Bul8	Am	r	vl	y			msa	g	km	e	
Lowell. Cole. Syns. Golden Pippin (of some), Greasy Pippin, Lowell Pippin, Michigan Golden, Orange, Pound Royal (erroneously), Queen Anne, Rissley, Tallow Apple, Tallow Pippin.	Am	robc	l	y		yw	ba	g-vg	dkm	me	
Lowell Green. R. Syn. Lowell Greening											Do.
Lowell Greening. NEF'49. Syn. of Lowell Green											
Lowell Pippin. Syn. of Lowell											
Lowland. Bul8. Syn. of Livland Raspberry. [An error in Bulletin 8.]											
Lowland Muscatel. Gb. Syn. of Livland Muscatel											
Lowland Raspberry. Bul8. Syn. of Livland Raspberry. [Error of Bul. 8.]											
Lowre. L. Syns. Loure Queen, Lowre Queen	Ohio?	rob	m	yrs	tj	yw	sa	vg		ml	
Lowre Queen. E. Syn. of Lowre											
Lowrie. IllB45											Do.
Loy. MoH'85, Syn. Loy's Seedling	Mo	ob	l	yrs			sa	g	m	l	
Loy's Seedling. MoH'84. Syn of Loy											
Lubsk Queen. N. Syn. of Lubsk Reinette											
Lubsk Reinette. Gb. Syns. Gov. list No. 444, Lubsk Queen, Renet Liubskui, Reinette Liubski.	Rus		l							me	
Luce. L. Syn. Luce's Early Joe		rob	ml	y			sa	g		me	
Luce's Early Joe. PFar'53. Syn. of Luce											
Lucinda. P'95	Ore	robl	l	gy	ftj	w	sa	g		vl	
Lucker. RNY'54	N.Y	ob	m	r	t			g		l	
Lucombe. R. Syn. Lucombe's Seedling	Eng	r	l	wrs	fj		sa	g	k	m	
Lucombe's Seedling. GenF'33. Syn. of Lucombe											
Lucombe Pine. L. Syns. Lucombe's Pine Apple, Pine Apple, Pine Apple Pippin.	Eng	obc	ms	pyb	tj	yw	sa	g		m	
Lucombe's Pine Apple. D. Syn. of Lucombe Pine											
Lucy. Hort'72. Syns. Lucy Sweet, Twin Apple	Vt	rob	m	pgyb	mj	w	s			m	
Lucy Pew. MoH'85. Syn. of Pew											
Lucy Red. L. Syn. Lucy's Red Cheek	Cal	rob	ml	rs						me	
Lucy's Red Cheek. Wn. Syn. of Lucy Red											
Lucy Sweet. Dap. Syn. of Lucy											
Ludwig. D. Syn. Haas	Pa	rc	l	wrs	jm	ws	sa	g-vg		l	

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					Texture.	Color.					
Ludwig. CBCo. Syn. of Haas											
Luiken. Gb. Syns. Luiken apfel, Gov. list No. 4	Rus.										Not described.
Luiken apfel. Gb. Syn. of Luiken											
Luke. R. Syn. Luke's Silver	Mo							g		vl	
Luke's Silver. MoH'85. Syn. of Luke											
Luster. R. Syn. Early Luster											Do.
Lutticher Ananas de Liege. D. Syn. of Liege											
Lux. JLB	Nebr		l	gyb						me	
Luxemburg. L. Syn. Reinette de Luxemburg											Do.
Luyken. PFar'60	Ger	rob	m	wyrs	j	ws		vg	dk	m	
Lyman. R. Syn. Lyman's Seedling		c	ml	ygr	j	w	msa	p		me	
Lyman Large. L. Syns. Large Yellow Summer, Lyman's Large Summer	Conn.?	rob	l	y	t	y	sa	g	dk	me	
Lyman's Large Summer. Cole. Syn. of Lyman Large											
Lyman's Large Yellow. Lin. Syn. of Pumpkin Sweet											
Lyman's Pumpkin Sweet. K. Syn. of Pumpkin Sweet											
Lyman's Seedling. CanExR'01. Syn. of Lyman											
Lyman Sweet. SDB76	Minn	robl	l	gyrb		w	s	g		m	Originated in 1876, from seed of Wealthy.
Lynn. W	Ky	ob	ml	rs			sa	g		l	
Lyon. L. Syn. General Lyon	Mo	rc	ms	yrb	fcmj	y	sa	g-vg	m	l	
Lyon Pippin. R. Syn. Lyon's Pippin											Not described.
Lyon's Pippin. IIIB15. Syn. of Lyon Pippin											
Lyon Sweet. L. Syn. Lyon's Sweet	Conn	rc	m	yrs	cjt	w	s	g		ml	
Lyon's Sweet. D. Syn. of Lyon Sweet											
Lyscom. NEF'30. Syns. Matthew Stripe, Osgood's Favorite	Mass.	r	l	gyrs	f		sa	g-vg	dk	m	
Mabbott. R. Syn. Mabbott Pearmain											Do.
Mabbott Pearmain. BBL. Syn. of Mabbott											
Mabie. R. Syn. Mabie Sweet											Do.
Mabie Sweet. BBL. Syn. of Mabie											
Mabel. A'97	Ill	ob	l	yg	j		s	vg		e	
Mabille. MagotIII'46											Do.
McAdow's June. D. Syn. of July											
McAfee. Dap. Syns. Gray Apple, Gray's Keeper, Hubbardston Nonsuch (erroneously), Indian, Ladies' Favorite (of some), Large Striped Pearmain, Large Striped Winter Pearmain, McAfee's Nonsuch, McAfee's Red, McAffee, Missourian, Missouri Keeper, Missouri Superior, New Missouri, Nonsuch, Park, Park Keeper, Russian, Snorter, Storr's Wine, Striped Pearmain, Striped Sweet Pippin, Striped Winter Pearmain, Stephenson, Uncle Zeeke, Valandigham Wine, White Crow, White Pearmain, Wyandotte, Zeeke.	Ky	robc	l	ygrsc	tc	yw	msa	g-vg	dm	ml	

McAfee's Nonsuch. D. Syn. of McAfee											
McAfee's Red. Dup. Syn. of McAfee											
McAffee. W. Syn. of McAfee											
McBride. L. Syn. McBride's Waxen		c		y			s				
McBride's Waxen. W. Syn. of McBride											
Maccabee. AmGar'01. Syns. Mississippi Superior, Park Keeper, Stevenson Pippin.											Doubtless an error; should be McAfee.?
McCall. AB&Co		obl	l	y				vg		l	
MacCartney. MagofH'52. Syn. McCarty	Mass			r			a			vl	
McCarty. MagofH'42. Syn. of MacCartney											
McClellan. NWFG'52			l	r				g	m	ml	Appears distinct from McLellan.
McClellan. MagofH'54. Syn. of McLellan											
McCloud's Family. W. Syn. of Family											
McCord. TennBX–I. Syn. Arlington Queen	Tenn	ob	l	gwrs	ftj		sa	vg	dk	m	
McCormack. L. Syn. McCormack's	Ohio	c	l	y			sa	g		l	
McCormack's. W. Syn. of McCormack											
McCoy. L. Syn. McCoy's Pippin	Pa	ob	l	gwb	ctj	w	sa	g		m	
McCoy's Pippin. D. Syn. of McCoy											
McCroskey. TennBI–IX	Tenn	r	m	yr	cvj	y	sa	g		vl	
McCuller. L. Syn. McCuller's Winter	N. C							vg			Not described.
McCuller's Winter. A'85. Syn. of McCuller											
McDaniel. W	Ohio	rob	m	yrcs	j	y	rsa	vg	dk	m	
McDonald. WMP&S			ml	rs				g		l	
McDonald Red. R. Syn. McDonald's Red. [May be McDonald.]											Do.
McDonald's Red. IIIB45. Syn. of McDonald Red											
McDowell. R. Syn. McDowell's Fall											Do.
McDowell's Fall. MoH'73. Syn. of McDowell											
McDowell Red. L. Syn. McDowell's Red	Va.?										Do.
McDowell's Red. W. Syn. of McDowell Red											
McDowell Sweet. L. Syn. McDowell's Sweet	N. C	rob	ml	yrs	tj	w	s	g-vg		m	
McDowell's Sweet. W. Syn. of McDowell Sweet											
McEwan. R. Syn. McEwen's Sweet		obl	sm	y	cj	w	s	g		l	
McEwen's Sweet. CanExR'01. Syn. of McEwen											
McFee. R. Syn. McFee's											Do.
McFee's. NM84. Syn. of McFee											
McGregor. R. Syn. McGregor's Baking	Can	ob	m	gy	cj	w	a		km	me	
McGregor's Baking. MHSC'76. Syn. of McGregor											
McHenry. D	Ohio	ob	ml	rs			sa	vg	d	m	
McHenry Pippin. A'77. Syn. of Gloria Mundi											
McHenry White. L. Syn. McHenry's White	Ohio	ob	ml	y			sa	g		ml	
McHenry's White. W. Syn. of McHenry White											
MacIndoe. R. Syn. MacIndoe Russet											Do.
MacIndoe Russet. BBL. Syn. of MacIndoe											
MacIntire's Sweeting. D. Syn. of Marble											
McIntosh. L. Syn. McIntosh Red	Ont	rob	ml	wyre	fvtj	w	sa			ml	
McIntosh Red. Dup. Syn. of McIntosh											
McIntyre. A'75											Do.
Mack. P'95. Syn. Uncle Jack	Ga	obc	l	gyrsc	fjc	gy	s	vg		ml	
MacKay. L. Syns. Mackay Sweet, McKay's Sweeting	Mass	robc	m	yb	tjm	w	s	g		l	
Mackay Sweet. MagofH'43. Syn. of MacKay											
McKay's Sweeting. K. Syn. of MacKay											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Mackie's. H. Syn. of Clyde											
Mackie's Clyde Beauty. GenF'49. Syn. of Clyde											
McKim. L. Syn. McKim's Vandevere	Pa	rob	m	yrs	t	w	a	g		m	
McKim's Vandevere. D. Syn. of McKim											
MacKinlay. A'62. Syn. of McKinley											
McKinley. W. Syn. Mackinlay	Ind	robc	m	gyrs	fj		sa	g	dm	ml	
McKinley. WHyS. Syn. of McMillin											
McKinley's Green. P'95. Syn. of McMillin											
McKinney. A'73	N. Y	ob	ml	yb	fjm	wy	sa			vl	
McKinney Yellow. R. Syn. McKinney's Yellow	Ill							g		l	
McKinney's Yellow. IllH'90. Syn. of McKinney Yellow											
McLaughlin. R. Syn. McLaughlin's Keeper											Not described.
McLaughlin's Keeper. IndH'89, Syn. of McLaughlin											
MacLean. W. Syns. McLean's Favorite, MacLean's Favorite	Eng	r	m	yru	c		a	g		ml	Possibly two distinct varieties.
McLean's Favorite. H. Syn. of MacLean											
MacLean's Favorite. D. Syn. of MacLean											
McLean Winter. R. Syn. McLean's Winter Pippin		r	s	r				g		l	
McLean's Winter Pippin. IllB45. Syn. of McLean Winter											
McLee. R. Syn. McLee's Mammoth											Not described.
McLee's Mammoth. MichB31. Syn. of McLee											
McLelan. H	Pa	rob	ml	rs			s	g		l	
McLellan. Cole. Syns. McClellan, Martin	Conn	robc	ml	yrs	vtj	w	msa	vg		l	
McMahan. BBL. Syn. of McMahon. [A possible doubt as to correct spelling.]											
McMahon. A'85. Syns. McMahan, McMahon's White	Wis	robl	l	yw			sa	g	km	m	Origin, Richland Co., Wis., in about 1860.
McMahon's Bloom. MoH'93. Syn. of McMahon Red											
McMahon Red. R. Syns. McMahon's Bloom, McMahon's Red											Not described.
McMahon's Red. MoH'93. Syn. of McMahon Red											
McMahon's White. A'91. Syn. of McMahon											
McMillin. P'95. Syns. McKinley, McKinley's Green	Tenn	r	l	gyb	tj	gy	sa	g		l	
McMurry. TennBX–1	Tenn	rob	m	yrs	fj	w	sa	g		e	
McNash. JWK	Md		m	gyb				vg		vl	
Macomber. W. Syn. of Rolfe											
Madam Lewis. HG&Co	Ohio	rob	l	rs			sa	vg	k	em	
Madeleine. D. Syn. of Summer Calville											
Madere. R. Syn. Reinette de Madere			l	y			sa	vg-b		l	
Madge. DelExR'95											Do.
Madison. L. Syn. Madison Red		ob		rs			sa				

Madison Red. MagofH'53. Syn. of Madison											
Mage's Johnny. D. Syn. of Green Tilling											
Maggie. L. Syns. King of the Rambos, Maggie's Favorite	Pa	rob	ml	pyrs	ftj	w	sa	vg		m	
Maggie's Favorite. Dap. Syn. of Maggie											
Magnet. MinnExR'90											Do.
Magnifique. D. Syn. of Imperial (France)											
Magnolia (Mass.). Cole. Syn. Hixon	Mass.	robe	m	yrsc	tj	w	bsa	g-vg		m	
Magnolia (Tenn.). D	Tenn.?	robe	l	yrs	tj	y	psa	vg		ml	
Magnum Bonum. D. Syn. of Bonum											
Magnum Bonum. IllB45. Syn. of Mangum											
Magog. LC. Syn. Magog Red Streak	Vt	robl	m	yrs	cjm	y	sa			l	
Magog Red Streak. MHSC'77. Syn. of Magog											
Magoon Sweet. A'81. Syn. of Calef											
Magoun Apple. D. Syn. of Calef											
Magyur. AlaB98											Do.
Mahaska. A'71. Syn. Miller Apple	Iowa?	rob	l	wyrs	tj	w	sa	vg		l	Appears to be distinct from Baltimore.
Mahaska. A'75. Syn. of Baldwin. [A mistake. Is corrected A'75, p. 36. Should be Baltimore.]											
Mahaska. A. Syn. of Baltimore											
Mahaska. A'73. Syn. of Cogswell. [Probably an error.]											
Mahoning. R. Syn. Mahoning Valley											Not described.
Mahoning Valley. BBL. Syn. of Mahoning											
Maid. R. Syn. Maid's Legs											Do.
Maid's Legs. MagofH'58. Syn. of Maid											
Maiden's Apple. D. Syn. of Maiden Favorite											
Maiden Blush. MagofH'38. Syns. Blush, Hawthornden (of the English), Maiden's Blush, Red Cheek, Vestal.	N. J	rob	m	pyb	t	w	sa	g	dkm	m	
Maiden's Blush. C. Syn. of Maiden Blush											
Maiden's Blush. DelB38. Syn. of Maryland Maid											
Maiden's Blush (erroneously) of some American collections. MagofH'57 Syn. of Hawthornden.											
Maiden's Bosom. D. Syn. of Nantahala											
Maiden Fair. R. Syn. Maiden's Fair											
Maiden's Fair. MichB31. Syn. of Maiden Fair											
Malakoff, RNY'70											Do.
Maiden Favorite. L. Syns. Maiden's Apple, Maiden's Favorite	N. Y	roblc	ms	pycb	te	w	sa	g-vg	d	ml	
Maiden's Favorite. W. Syn of Maiden Favorite											
Maiden's Favorite. IllB45. Syn. of Mangum											
Main. R. Syn. Main Pippin											Do.
Main Pippin. IlHT'96. Syn. of Main											
Majetan. MagofH'51. Syn. of Majettin											
Majettin. L. Syn. Majetan, Winter Majettin	Eng	rc	m	gru	tj	gw	sa		k	m	From Hogg.
Major. MagofH'53	Pa	robe	l	grs	cj	y	rsa	vg	dm	vl	
Major Sweet. Dap. Syn. of Andrew Sweet											
Makefield. AmGar'01	Pa		l	dr						l	Much like Smith but darker red.
Mala Carle. D. Syns. Charles Apple, Malcarle, Male Carle, Mela Carla, Mela de Carlo, Pomme de Charles, Pome Finale.	Italy	obc	m	pyb	jt	w	sa	g	d	ml	
Malaja Pipka. Gb. Syn. of Little Pipka											
Malakoff. Cat											Not described.
Malamuskeet. W. Syn. of Mattamuskeet											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Malcarle. K. Syn. of Mala Carle											
Male Carle. GenF'33. Syn. of Mala Carle											
Malenka. Cat											Not described.
Malinda. P'91 Syn. Melinda	Vt	rc	ml	yr	f	w	sa	g	dkm	vl	
Malingre. L. Syns. Calville Malingre, Pomme de Malingre		obl	vl	yrs		w	a		k	vl	From Hogg.
Malinovka. Gb. Syn. of Raspberry											
Malinovka krasnaya. Gb. Syn. of Red Raspberry											
Malinovskoe. Gb. Syn. of Raspberry											
Malinowskoe. Gb. Syn of Raspberry											
Mallet. WisB77. Syn. of Mallett											
Mallett. A'69. Syn. Mallet	Rus	rob	l	gysc	cj	w	sa	g		ml	Prof. Budd thinks White Pelikanoff should be Mallett.
Maloney. P'95. Syn. Rosedale Pippin	Tenn	rc	l	ygru	ftj	y	s	vg		ml	
Maltranche. D. Syn. of Imperial											
Mamma. D. Syn. Mammy Apple	South	ob	ml	rc		y	rsa			m	
Mamma Beam. Cole. Syn. of Belmont											
Mammoth. D. Syn. of Golden Pippin (N. E.? N. Y.?)											
Mammoth Black Twig. JBW&B. Syn. of Arkansas											
Mammoth Black Twig. TennBIX–I. Syn. of Paragon											
Mammoth Greening. A'77		robc	vl	gy	tj	w	sa	vg		ml	
Mammoth June. W	Ky	robc	m	wyrs	t	vw	sa	g	d	me	
Mammoth Pippin. W. Syn. of Gloria Mundi											
Mammoth Pippin. SBro. Syn. Arkansas Pippin. [Not Gloria Mundi.]											
Mammoth Pippin of Arkansas. SBro. Syn. Arkansas Pippin. [Distinct from Gloria Mundi.]											
Mammoth Rambo. A'77. Syn. of Grosh											
Mammy Apple. A'77. Syn. of Mamma											
Manaen. D	Pa	robc	m	wyb	tjm	yw	s	vg		me	From Rural New Yorker.
Manchester. BBL											Not described.
Mangum. W. Syns. Alabama Pearmain, Blakely, Carter, Carter of Ala., Carter's Winter, Cheese, Fall Cheese, Gloucester Cheese, Gully, Johnson's Favorite, Magnum Bonum, Maiden's Favorite, Maxfield, Patton, Sam Wingard, Seago, Summer Cheese.	Ala	obc	m	yrs	vtjm	y	sa	vg-b	d	m	
Mangum. T. Syn. of Carter											
Mangum. W. Syn. of Patton. [Probably same as Mangum.]											
Manks. L. Syns. Eve of Scotland, Frith Pitcher, Frith Pippin, Irish Codlin, Irish Pitcher, Mank's Codlin.	Eng	roblc	m	pyb	fc	yw	bsa	g	k	m	
Mank's Codlin. GenF'33. Syn. of Manks											
Mank's Codling. CanB37. Syn. of Winter St. Lawrence											

Mann. Dap. Syn. Diltz	N. Y....	rob	ml	gy	tjm	y	sa	g-vg	km	yl	
Manning. A'87. Syn. Manning's Blush	Wis		l	wb				vg	d	me	
Manning's Blush. Cll. Syn. of Manning											
Manning Red. R. Syn. Manning's Red	Wis	obl	l	r					m	l	
Manning's Red. WisB45. Syn. of Manning Red											
Mannington. L. Syn. Mannington's Pearmain	Eng	re	m s	yru	ct	y	bsa	vg	d	m	
Mannington. IllB45. Syn. of Red Astrachan											
Mannington's Pearmain. D. Syn. of Mannington											
Manomet. MagofH'48. Syns. Horse Block, Manomet Sweet, Manomet Sweeting.	Mass	rob	m	yb	tj		s	vg	dk	me	
Manomet Sweet. MagofH'48. Syn. of Manomet											
Manomet Sweeting. Cole. Syn. of Manomet											
Manor. P'91	Pa	rc	m	gyr	fmj	yg	sa	vg		ml	
Mansfield. L. Syn. Mansfield Russet	Mass	roble	s	ru			s	g vg	dk	yl	
Mansfield Russet. W. Syn. of Mansfield											
Manwaring. A'83											Do.
Manx. R. Syn. Manx Codlin											Do.
Manx Codlin. GenF'33. Syn. of Manx											
Maple. JNCo	Iowa	ob	m	y			s	vg		e	One of Thompson's seedlings.
Maralandica. Hort'52. Syn. of Early Harvest											
Marble (Elliott). L. Mac Intire's Sweeting, Marble Sweet, Marble Sweeting, Virginia Sweet.		ro	ml	yr			s			ml	
Marble (Gb.). MHSC'86. Syns. Marble Apple, Mramornoe, Shro. to Ia. No. 97.	Rus										Not described.
Marble Apple. IaB'90. Syn. of Marble (Gb)											
Marble Sweet. D. Syn. of Marble (Elliott)											
Marble Sweeting. E. Syn. of Marble (Elliott)											
March. L. Syns. March's Red Seedling, March's Red Winter	Ohio	r	ms	yb	tj	y	psa	g		ml	
March's Red Seedling. D. Syn. of March											
March's Red Winter. D. Syn. of March											
Margaret. DomEnc Syns. Duverson's June, Early June, Early Margaret, Early Red Juneating, Early Red Margaret, Early Striped Juneating, Eve Apple of the Irish, Herr's June, Herr's Striped June, June of some in Ohio, Margaretha Apfel of Germans, Marguerite, Red June, Red Juneating, Red Margaret, Southern Striped June, Strawberry Apple, Striped June, Striped Juneating, Striped Quarrendon, Summer Traveler, Virginia June.	Eng	roc	ms	gyrs		w	sa	g		e	
Margaretha Apfel of the Germans. E. Syn. of Margaret											
Margil. GenF'33. Syns. Munche's Pippin, Nevertail, White Margil	Eng	rob	s	yrs		y	sa	g	d	m	
Marguerite. GenF'33. Syn. of Margaret											
Maria Bush. W	Pa	rob	l	yrs	tj	w	rsa	g	d	m	
Marias. R. Syn. Marias des Cygnes											Do.
Marias des Cygnes. BBL. Syn. of Marias											
Marie Pinel de la Toule. Cat. Syn. of Toule											
Marietta. R. Syn. Marietta Seek-no-further		ob	m	rs			sa	vg		m	Possibly Westfield. See Mag. of H.'49, 26.
Marietta Russet. D. Syn. of Roxbury											
Marietta Seek-no-further. IllB45. Syn. of Marietta											
Marietta Seek-no-further. MagofH'49. Syn. of Westfield											
Marigold. L. Syn. Creed's Marigold	Eng	r	m	yrs	tj	y	s			m	From Hogg.
Marigold. Lin. Syn. of Orange Pippin (Fr.)											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Marigold Pippin. K. Syn. of Orange Pippin (Fr.)											
Marion. L. Syn. General Marion	S. C	robc	ms	pyrs	cmj	w	sa	g-vg		l	
Marion Red. A'95. Syn. Marion County Red											Not described.
Marion County Red. WashB26. Syn. of Marion Red											
Mark. R. Syns. Mark's, Mark Sweet							s				Do.
Mark's. Hort'53. Syn. of Mark											
Mark Sweet. MagofH'53. Syn. of Mark											
Market. W	Va	r		rs			sa				
Markley. R. Syn. Markley's Red	Cal										Do.
Markley's Red. A'95. Syn. of Markley											
Markovka. MHSC'86. Syn. Shro. to Ia. No. 162	Rus										Do.
Marks. MagofH'53	Pa	rc	m	yw	t	w	bsa	g		l	
Marl. R. Syn. Marl Bank											Do.
Marl Bank. FDNCo. Syn. of Marl											
Marlboro. R. Syns. Marlboro Sweet, Marlborough Sweet	Mass		l	drs			s	vg			
Marlboro Sweet. JWA&C. Syn. of Marlboro											
Marlborough Sweet. Hort'46. Syn. of Marlboro											
Marmalade (Rus.). MHSC'86. Syns. Marmeladnoe, Shro. to Ia. No. 144	Rus	rob	m	rs			s	g	dk	m	
Marmalade (Eng.). VanD. Syns. Althorp Pippin, Marmalade Pippin, Welsh Pippin.	Eng	robl	ml	yb	fj	yw	s			ml	
Marmalade Pippin. MagofH'50				rs						me	
Marmalade Pippin. D. Syn. of Marmalade (Eng.)											
Marmeladnoe. Gb. Syn. of Marmalade (Rus.)											
Marquis. MagofH'44	Mass	r	ml	y					d	vl	
Marquis. Cat. [Possibly a syn. of Lorne.]											Do.
Marquis of Lorne. Dap. Syn. of Lorne											
Marrow. L. Syn. Early Marrow	Scot	rc	l	ywb	t			g	k	m	
Marrowfat. JRJ			l	r					k	me	
Marrow Pippin. D. Syn. of Ortley											
Marsh. P'93	Tenn	r	m	g	tj	gw	sa	g		l	
Marshall. D	N. H.?	rob	ml	gb					m	vl	From Maine Hort. Report.
Marshall Red. L. Syns. Marshall's Red, Marshall's Red of California, Marshall's Seedling, Red Bellflower.	Cal	r	l	r			a	vg		m	
Marshall's Red. Wn. Syn. of Marshall Red											
Marshall's Red of California. BBL. Syn. of Marshall Red											
Marshall Seedling. R. Syn. Marshall's Seedling		c	ml	ywb	fcj	w	sa			l	May be Marshall Red.
Marshall's Seedling. CanExR'01. Syn. of Marshall Seedling											
Marshall's Seedling. Wn. Syn. of Marshall Red											
Marshall Sweet. L. Syn. Marshall's Sweet, Marshall's Sweet Favorite	Ohio	robc	ms	yrs	tmj	ws	s	g	k	ml	
Marshall's Sweet. D. Syn. of Marshall Sweet											

Marshall's Sweet Favorite. W. Syn. of Marshall Sweet											
Marston. L. Syn. Marston's Red Winter	N. H	rc	ml	wyrsc	vjt	wy	sa	g-vg	d	l	
Marston's Red Winter. K. Syn. of Marston											
Martha. A'87,	Wis		m	r				g	dm	ml	
Martha Washington. ColExR'96	Ark		l	yrs			sa			l	
Martin. D. Syn. Martin Apple	Ohio	rob	ml	yrs	tj	y	msa	g	km	me	
Martin. E. Syn. of McLellan											
Martin Apple. A'67. Syn. of Martin											
Martin Nonpareil. K	Eng	rob	s	yru	ctj	y	bsa	vg	d	l	
Martin's Red. ArkB49. Syn. of Ozone											
Mary. D		r	ms	yrsc	cmj	w	msa	g-vg		l	
Mary (Wis.) CH	Wis		l	r					d	l	Originated by Wm. Springer, Waupaca Co., Wis.
Mary Chester. W	South	ob		rs			sa				
Mary Coffin. BBL											Not described.
Marygold. MagofH'37. Syn. American Marygold	Am	ob		y			sa			m	Differs from Marigold, the English variety.
Maryland. H. Syns. Maryland Beauty, Maryland Red Streak		ob	m	wrs	tj	w	sa	g		m	
Maryland. Bul8. Syn. of Maryland Maid											
Maryland Beauty. D. Syn. of Maryland											
Maryland Cheese. D. Syn. of Summer Cheese											
Maryland Mald. R. Syns. Maiden's Blush, Maryland, Maryland Maiden Blush.	Md	rc	m	yr	ft	w		vg	mk	ml	
Maryland Maiden Blush. JWK. Syn. of Maryland Maid											
Maryland Queen. Dap. Syn. of Haas											
Maryland Red Streak. MoH'63. Syn. of Maryland											
Maryland Spice. JWK			m	r				vg		me	
Mary Moyer. W	South	ob		rs			sa				
Mary Womack. W. Syn. of Womack											
Mason. A'77. [Possibly a syn. of Mason Stranger. See A'77,123.]	W. Va										Not described.
Mason Orange. (LC). Syns. Bellflower Improved, Mason's Orange	Kans	robl	l	y				g	dm	l	Almost certainly originated in Kansas.
Mason Pippin. AHortA'69. Syn. of Mason Stranger											
Mason's Orange. MoH'83. Syn. of Mason Orange											
Mason's Pippin D. Syn. of Mason Stranger											
Mason Stranger. L. Syns. Izzard, Mason Pippin, Mason's Pippin, Old Field.	Va	ob	m	yb	cj	w	rmsa	vg		l	
Mason Sweet. S&H			m	yr			s				
Mass. Golden Russet. Dap. Syn. of Hunt Russet											
Massay Seedling. R. Syn. Massay's Seedling. [Perhaps same as Massey.]											Not described.
Massay's Seedling. IllB45. Syn. of Massay Seedling											
Massey. L. Syn. Massey's Winter	South									l	Do.
Massey's Winter. W. Syn. of Massey											
Masten. D. Syn. Masten's Seedling	N. Y	rc	ms	yb	ftj	w	psa	g		l	
Masten's Seedling. Hort'66. Syn. of Masten											
Master. L. Syns. Master's, Master's Seedling	Eng	r	m	ygb		w	pa			ml	
Master's. D. Syn. of Master											
Master's Seedling. D. Syn. of Master											
Masters. MagofH'42. [Originated with Mr. Masters, Greenland, N. H.]	N. H										Do.
Mastodon. A'75											Do.
Matamuskeet. F. Syn. of Mattamuskeet											
Matapfel. D. Syn. of Rostocker											

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Matchless. D. Syn. of Adams Pearmain											
Matchless. GenF'33. Syn. of Newtown Spitzenburg											
Mathew Fall. L. Syn. Mathew's Fall											Not described.
Mathew's Fall. Cat. Syn. of Mathew Fall											
Mathews. Dap	Va	rob	m	wb	ftjm	w	sa			ml	
Mathews. IllH'00. Syn. of Wisconsin Russet											
Matilda. A'71	Va							g			Do.
Matimuskite. F. Syn. of Mattamuskeet											
Matlock. L. Syn. of Matlock's Summer	Ky	ob	l	rs			sa	g		me	
Matlock's Summer. Hort'56. Syn. of Matlock											
Matson. A'54			l	rs			a	g	km		
Mattamuskeet. D. Syns. Malamuskeet, Matamuskeet, Matimuskite	N. C	robc	m	yrs	c	wy	bsa	g		l	
Matteaux's Seedling. D. Syn. of Beachemwell											
Matthew Russet. IllH'86. Syn. of Wisconsin Russet											
Matthew Stripe. D. Syn. of Lyscom											
Mattock. R. Syn. Mattock's Summer											Do.
Mattock's Summer. IllB45. Syn. of Mattock											
Mauck. MagofH'53. Syns. Giant, Lecher, Long Keeping	Pa	c	l	gyb	t		p	g		m	
Maverack. L. Syns. Maverack's Sweet, Maverick Sweet	S. C	rob	l	yb	t	y	brs	g-vg	k	ml	
Maverack's Sweet. D. Syn. of Maverack											
Maverick Sweet. W. Syn. of Maverack											
Mawhinney. CH	Wis		l	r			a			l	
Maxey. AHortA'70. Syn. Maxey Red, Maxley	Ky	rc	ml	grs		w	sa	g	dm	vl	
Maxey Red. RNY'69. Syn. of Maxey											
Maxfield. D. Syn. of Mangum											
Maxley. A'75. Syn. of Maxey											
May. W. Syns. May Apple, May (of Meyers), May Seeknofurther, Myers Apple, Pillkin, Plymouth Greening, Rhenish May, Rhenish May (of Illinois), Winter May.	Va	rc	m	gyb	fc	w	msa	g	km	vl	
May. Cat. Syn. of Myers (?) [Probably May]											
May. D. Syn. of White Paradise											
May Apple. D. Syn. of May											
May Apple. F. Syn. of White Juneating											
May Apple Pippin. WVaB75. Syn. of White Juneating											
Mayberry. L. Syn. Mayberry Seedling	Va.?										Do.
Mayberry Seedling. W. Syn. of Mayberry											
May (erroneously). D. Syn. of Greyhouse. [May Seeknofurther.]											
Mayflower. NEF'52	Mass		m							vl	
May Flower. IllH'70. Syn. of Baltimore (Elliott)											
May Large Yellow. A'73. [Catalogued by the Society.]											Do.

Mayling. MagofH'53											Do.
Maynard. L. Syn. Maynard No. 1	Ky										Do.
Maynard No. 1. W. Syn. of Maynard											
Mayne. R. Syn. Mayne Island											Do.
Mayne Island. BBL. Syn. of Mayne											
May (of Adair). IllB45			m					p		me	
May (of Meyers). H. Syn. of May											
May (of Virginia). D. Syn. of White Juneating											
May Pippin. La33			s	y				g		ve	Probably same as White Juneating.
May Pippin. D. Syn. of White Juneating											
May Queen. W	Ohio	ob	s	y			sa	g		e	
May's Seedling. P'94. Syn. of Almota											
May Seek-no-further. E. Syn. of Greyhouse											
May Seek-no-further (of some). D. Syn. of May											
May Yellow. JVL. Syn. of White Juneating											
Mazensks. ColExR'88											Not described.
Meach. D	Vt	rc	l	yrs	jm	y	sa	g		m	
Meacham Sweet. D. Syn. of Munson											
Mead. L. Syn. Mead's Keeper										l	Do.
Meader. R. Syn. Meader's Winter	Minn									l	
Meader's Winter. MinnHort'96. Syn. of Meader											
Mead's Keeper. W. Syn. of Mead											
Meadow. L. Syns. Borovinka lugovaya, Borowinka lugowaja, Gov. list No. 548, Meadow Borovinka, Meadow's Mushroom.	Rus										Do.
Meadow Borovinka. Gb. Syn. of Meadow											
Meadow's Mushroom. Gb. Syn. of Meadow											
Meadow Sweet. D		rob	m	py	tj	w	s	g		ml	
Mear. L. Syns. Mear's Seedling, Mear's Sweet	Ohio	rob	ms	gyb	jtm	w	s	g		l	
Mear's Seedling. W. Syn. of Mear											
Mear's Sweet. D. Syn. of Mear											
Mecklenburg. JVL	N.C		m	rs		y	sa	vg		l	
Medbery. MagofH'53											Do.
Medfield. NEF'50	Mass	ob	m	yr				g		l	
Medium. R. Syn. Medium Red Long keeper											Do.
Medium Red Long keeper. IllB45. Syn. of Medium											Do.
Meek. L. Syn. Meek's Seedling											
Meek's Seedling. Cat. Syn. of Meek											
Megginch Favorite. GenF'33. Syn. of Golden Reinette (Eur.)											
Meigs. A'60. Syn. of Buckingham											
Meigs. D. Syn. of Buncombe											
Meister. MagofH'57	Pa	rc	ms	gyrs	t		psa	g		m	
Mela Carla. M. Syn. of Mala Carle											
Mela de Rosmarino. K. Syn. of Red Romarin											
Mela di Carlo. GenF'33. Syn. of Mala Carle											
Mela di Rosmarino rossa. D. Syn. of Red Romarin											
Mela Januera. K. Syn. of Canada Reinette											
Melinda. IllH'94. Syn. of Malinda											
Melling. IllH'96. [May be same as Mellinger.]											Do.
Mellinger. A'77. Dap	Pa	rc	ml	rs			sa			m	
Mellott. BBL											Do.
Mellow. R. Syn. Fall Mellow	For	robl	l	wy	tmj	w	sa				

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Melon. MagofH'47. Syns. Norton's Melon, Watermelon	N. Y	robc	ml	pyrs	vt	w	rsa	vg-b	dkm	ml	
Melon. Gb. Syn. of Bell (Melonen). [Doubtless same as Melonen.]											
Melon. A'77. Syn. of Gloria Mundi											
Melon. Gb. Syn. of Melonen											
Melonen. Gb. Syns, Gov. list No. 568, Melon, Melonenapfel	Rus		l	rs			sa	vg	d	e	
Melonen. Gb. Syns. Melonen oder nonnen, Nun, Shro. to Ia. No. 29	Rus										Not described; probably identical.
Melonen. Gb. Syns. Bell, Shro. to Ia. No. 61, Svonkoeili dinnoe	Rus										
Melonenapfel. Gb. Syn. of Melonen											
Melonen oder nonnen. Gb. Syn. of Melonen											
Melon Sweet. OreB22											Not described.
Melrose. D. Syn. White Melrose	Scot	robc	l	py	f	yw	msa			m	
Melting. E. Syns. Melting Mouth, Melt-in-the-Mouth	Pa	rc	ms	yrs	tj	yw	rpsa	vg	d	m	
Melting Mouth. E. Syn. of Melting											
Melting Pippin. D. Syn. of Ortley											
Melting Sweet. A'83											Do.
Melt-in-the-Mouth. D. Syn. of Melting											
Melt-in-the-Mouth (of some). D. Syn. of Choice											
Melville Sweet. MagofH'47. Syn. of Melvin											
Melvin. L. Syns. Melville Sweet, Melvin Sweet	Mass	r	m	ygrs	r		s	g		ml	
Melvin Sweet. MagofH'47. Syn. of Melvin											
Memel. BBL											Do.
Menage. L. Syn. Mere de Menage		c	vl	yrs	frj		sa		km	m	
Menagen. OntExR'82											Do.
Menagere. AmF'63. Syn. Menagerie	Eur	ob	vl	pyb	mj		sa	g	k	ml	
Menagerie. E. Syn. of Menagere											
Menary. IaH'84. Syn. Meneray											Do.
Meneray. MinnExR'90. Syn. of Menary											
Menoher. R. Syns. Menoher's No Core, Menscher's No Core											Do.
Menoher's No Core. BBL. Syn. of Menoher											
Menonisten. L. Syns. Menonisten Reinette, Reinette des Menonistes	Ger	rob	m	yrub	fj		sa	g	d	ml	
Menonisten Reinette. D. Syn. of Menonisten											
Menscher's No Core. GarM'74. Syn. of Menoher											
Mensfeld. L. Syns. Calville d'Hivre de Mensfeld, Mensfeld Calville, Mensfelder Gulderling, Mensfelder Winter Calville.	Eur	robl	l	yg	ft		sa	g	dk	ml	From the Verger.
Mensfeld Calville. D. Syn. of Mensfeld											
Mensfelder Gulderling. D. Syn. of Mensfeld											
Mensfelder Winter Calville. D. Syn. of Mensfeld											
Mensk. Gb. Syns. Gov. list No. 481, Mtsenkoe, Mzensk, Mzenskoe	Rus										Not described; perhaps identical.
Mensk. Gb. Syns. Mtenskoe, Shro. to Ia. No. 81	Rus										

Meralne. ColExR'88									k	l	
Mercer. D		rob	m	py	tjc	w	sa	g		m	} Quite probably distinct.
Mercer. (Miss.?) A'75	Miss.?	ob	m	wrs	ftj	w	sa	vg		me	
Mere'de Menage. GenF'33. Syn. of Menage											
Merienwerder. R. Syn. Golden Merienwerder		obl	ml	gy	jc	w	sa			me	
Merit. NWC		rob	l	rs	tj	y	sa	vg		ml	Possibly Buckingham.
Merit. D. Syn. of Buckingham											
Merkeley. L. Syn. Merkeley's Red	Cal		l	rs			sa		m		
Merkeley's Red. Wn. Syn. of Merkeley											
Merrill. L. Syns. Merrill's, Merrill's Apple	N.Y	r	m	lyb		y	rsa	g		l	
Merrill's. D. Syn. of Merrill											
Merrill's Apple. D. Syn. of Merrill											
Merrit Pearmain. R. Syns. Merrit's Pearmain, Merritt's Pearmain, Royal Pearmain.	Va.?	rob	l	rru	fr	y	sa	vg	de	ml	
Merrit's Pearmain. DomEnc. Syn. of Merrit Pearmain											
Merritt. L. Syn. Merritt's Sweet		ob	m	yb	c		vs	g	k	me	
Merritt's Pearmain. D. Syn. of Merrit Pearmain											
Merritt's Sweet. W. Syn. of Merritt											
Merwin. D		rob	ml	pyrs	mjc	y	sa	g		ml	
Metalybi. AlaB98											Not described.
Metell. AlaB98											} Not described; perhaps identical.
Metett. BBL											
Methodist. D	Conn	oblo	m	grs	t	w	sa	g		m	
Metoiree. D. Syns. French Crab, Metoisee		obl	m	yb	j			g	k		
Metoisee. C. Syn. of Metoiree											
Metott. (LC)	Eur										Not described.
Mexico. MagofH'40	Conn	rob	m	yrse	tj	ws	psa	g-vg	d	m	
Michael Henry. DomEnc. Syns. Michael Henry Pippin, Rariton Sweet, White Pearmain, White Winter Pearmain.	N.J	roblo	m	yg	tj	gw	rmsa	g-vg	dk	ml	
Michael Henry Pippin. C. Syn. of Michael Henry											
Michael Sweet. R. Syn. Michael's Sweet											Do.
Michael's Sweet IllB45. Syn. of Michael Sweet											
Michell. L. Syn. Michell's Seedling											Do.
Michell's Seedling. Cat. Syn. of Michell											
Michenor. L. Syn. Michenor's Red Sweet	Ohio	r	ml	rs			s	g		l	
Michenor's Red Sweet. W. Syn. of Michenor											
Michigan Beauty. D. Syn. of Shiawassee											
Michigan Golden. W. Syn. of Michigan Golden Pippin	Mich	rc	l	y			sa	vg	dk	m	
Michigan Golden. D. Syn. of Lowell											
Michigan Golden Pippin. A'60. Syn. of Michigan Golden											
Michigan Winter. L. Syn. Michigan Winter Pippin	Mich.?	ob	l	y			sa	g		l	
Michigan Winter Pippin. W. Syn. of Michigan Winter											
Mickel. R. Syn. Mickel No. 1	Wis	ob	l	gws	ftj	w	sa	g		m	
Mickel No. 1. P'92. Syn. of Mickel											
Mickleham. R. Syn. Mickleham Pearmain											Do.
Mickleham Pearmain. BBL. Syn. of Mickleham											
Micoud. L. Syn. Calville Rouge de Micoud	Fr	rob	m	yrb		yw	s			me	From Lindley.
Middle. MagofH'49. Syn. Mittel	N.Y	roble	ms	gy	t	w	bsa	g		ml	
Middlebourg. L. Syns. Middlebourg Reinette, Reinette de Middlebourg	Hol	robl	m	gy	fr	yw	sa			l	From the Verger.
Middlebourg Reinette. D. Syn. of Middlebourg											
Middleton. IIIH'85	Ill			gr				vg			
Middleton Greening. BBL											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Midwinter. A'03	Iowa									l	
Mifflin. L. Syn. Mifflin King	Pa	ob	s	wb	ctj	w	sa	g		m	
Mifflin King. A'52. Syn. of Mifflin											
Mignonne. L. Syn. Mignonne d'Hiver	Fr.?	obc	ms	gyb	fmj	w	s			ml	
Mignonne d'Hiver. D. Syn. of Mignonne											
Mihalyfe. BBL											Not described.
Milain. MB&Co			m	r						l	Perhaps is Milam.
Milam. Hort'50. Syns. Blair, Harrigan, Red Winter Pearmain, Rusty Coat Milam, Thomas, Winter Pearmain (of some).	South	rc	ms	grs	f		psa	g	dmk	l	
Milam Vert. WVaB75											Not described.
Milburn. TennBI–IX. Syn. K's Seedling	Tenn	obobl	l	y	ftj	w	sa	vg		vl	
Milch. D. Syns. Brauschweiger Milch, Milch Apfel	Ger	r	ml	wcs	tc	w	sa			me	
Milch Apfel. D. Syn. of Milch											
Milden. A'73. Syn. Milding	N.H	obc	l	rs			sa	g	dkm	ml	
Milding. Dap. Syn. of Milden											
Mill. R. Syn. Mill's Sort											Do.
Millboy. P'95	W.Va	rob	ml	yrsc	ftj	y	s	g	d	me	
Millbrook. P'95. Syn. Mill-brook	Del	rob	m	wrs	fc	yw	sa	g-vg		ml	
Mill-brook. PE. Syn. of Millbrook											
Mill Creek. Hort'49. Syn. of Smokehouse											
Mill Creek. E. Syn. of Vandevere											
Mill Creek Vandevere. Hort'49. Syn. of Smokehouse											
Mill Creek Vandervere. E. Syn. of Vandevere											
Miller (N. Y.) D. Syns. Miller's Apple, Miller's Seedling	N.Y	robc	ml	yrs	tc	y	psa	g-vg		m	Possibly identical.
Miller (Pa.) D	Pa	rob	ms	wyrs	jt	ws	sa	g		m	Possibly identical.
Miller (Wis.) CH	Wis		l	r				g	dk	l	
Miller. D. Syn. of Hiester											
Miller Apple. A'71. Syn. of Mahaska											
Miller's Apple. W. Syn. of Miller											
Miller's Apple. W. Syn. of Powers (Ohio)											
Miller's Best Sort. T. Syn. of Progress											
Miller Cherokee. R. Syn. Miller's Cherokee	Utah		l	r						vl	
Miller's Cherokee. A'77. Syn. of Miller Cherokee											
Miller's Seedling. D. Syn. of Ellsworth											
Miller's Seedling. Hort'58. Syn. of Miller											
Milligen. NYB15											Not described.
Milliken. L. Syns. Milliken's Sweet, Milliken's Winter Sweet	Ohio?	r	l	y			s	g		l	
Milliken's Sweet. W. Syn. of Milliken											
Milliken's Winter Sweet. IndH'67. Syn. of Milliken											
Mills. R. Syn. Mills Seedling. [Probably a crab. See SDB76, 74.]											Do.

Mills Seedling. MinnExR'90. Syn. of Mills										
Millsburg. R. Syn. Millisburgh Pippin										Do.
Millisburgh Pippin. IllH'68. Syn. of Millsburg										
Mill's Sort. IndH'72. Syn. of Mill										
Millwood. L. Syn. Millwood Green										Do.
Millwood Green. W. Syn. of Millwood										
Milo. AJofIHVII	N.Y		m	wrs	ctj	w	sa	vg		m
Milton. A'87										Do.
Milton Golden Pippin. D. Syn. of Golden Pippin (Eng.)										
Milwads. L. Syn. Winter Sweet Milwads										l Do.
Milwaukee. JVC	Wis	robl	l	yrs			sa	g	km	l Originated with Geo. Jeffery, Milwaukee, Wis.
Mims. A'83	S.C	ob	ml	yrs	fj	w	s	vg		m
Minch. BBL										Not described.
Minchall. L. Syns. Lancashire Crab, Lancaster Crab, Minchall Crab, Mincham's Crab, Minshul Crab.	Eng	rob	ml	yrub	cj	w	ba		k	ml From Ronalds.
Minchall Crab. D. Syn. of Minchall										
Mincham's Crab. D. Syn. of Minchall										
Mingo. AHortA'71	Ohio	rob	l	yrs	j	y	bsa	g vg	km	vl
Minier. L. Syn. Minier's Dumpling	Eng	r	l	gb	fj		sa			ml From Lindley.
Minier's Dumpling. D. Syn. of Minier										
Minister. M	Mass	oble	l	gyrs	vt	yw	a	g vg	dk	ml
Minkler. Syns. Brandywine, Logan's Northern Pippin, Mumper Vandevere	Pa	robc	m	gyrs	cmj	y	sa	g	mk	l This is Mumper Vandevere of Downing's appendix.
Minkler Molasses. L. Syn. Minkler's Molasses	Ill	ob	m	y			s	g		l
Minkler's Molasses. W. Syn. of Minkler Molasses										
Minnesota. FDNCo. [May be Minnesota Crab.]										Not described.
Minnesota. R. Syn. Minnesota Gilbert	Minn?	ob	l	ygrsc	j	w	sa	g	k	me First noticed at E. B. Jordan's, Rochester, Minn.
Minnesota Gilbert. SDB76. Syn. of Minnesota										
Minot. MagofH'37										Not described.
Minshul Crab. D. Syn. of Minchall										
Miron. BBL										Do.
Mirone Sacharni. Gb. Syn. of Sugar Miron										
Miron krasnui. Gb. Syn. of Red Miron										
Miron ploskui. Gb. Syn. of Flat Miron										
Miron rshevski. MHSC'86. Syn. of Rschev Miron										
Miron Sacharuni. Gb. Syn. of Sugar Miron										
Mirror. (LC)	Eur									Do.
Mishler. L. Syn. Mishler's Sweet	Pa.?	roblo	l	gy	tjm	w	s	g		m
Mishler's Sweet. D. Syn. of Mishler										
Miskimmin. R. Syn. Miskimmin Sweet										Do.
Miskimmin Sweet, MagofH'53. Syn. of Miskimmin										
Missing Link. IllH'97	Ohio?	obobl	l	gr	tj	y		g		vl Probably same as Willow.
Mississippi (?). D. Syn. of Gloria Mundi										
Mississippi Superior (?). AmGar'01. Syn. of Maccabee. [Evidently McAfee.]										
Missouri. L. Syns. Missouri Keeper, Missouri Orange, Missouri Pippin	Mo	rob	ml	wyrs	c	w	bsa	g	km	l
Missourian. D. Syn. of McAfee. [Striped Winter of Mr. Lyon.]										
Missouri Janet. D. Syn. of Ralls										
Missouri Keeper. D. Syn. of McAfee. [Striped Winter of Mr. Lyon.]										
Missouri Keeper. W. Syn. of Missouri										

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					Texture.	Color.					
Missouri Orange. A'81. Syn. of Missouri											
Missouri Pearmain. IllB45											Not described.
Missouri Pippin. AHortA'71. Syn. of Missouri											
Missouri Pippin. D. Syn. of Nickajack											
Missouri Queen. AHortA'71	Mo.?	rc	vl	yrsc	fj	y	bmsa	g-vg	dk	ml	May be Buckingham.
Missouri Red. MoH'70	Mo		l					g		l	
Missouri Red. D. Syn. of Nickajack											
Missouri Red Winter. Cat. Syn. of Missouri Winter											
Missouri Spy. Cat											Not described.
Missouri Superior. IllB45. [Probably McAfee.]											Do.
Missouri Superior. AHortA'70. Syn. of McAfee											
Missouri Winter. L. Syn. Missouri Red Winter											Do.
Mr. Gladstone. BBL. [Probably a syn. of Gladstone.]											Do.
Mrs. Bryan. BBL. [Doubtless same as Bryan.]	Ga										Do.
Mrs. De Caradeuc. W. Syn. of Caradeuc											
Mrs. Dallas. P'95. Syn. of Dallas											
Mrs. Hayes. Cat. Syn. of Hayes											
Mrs. Ryan. OklB2. [Probably intended for Bryan.]											Do.
Mrs. Weaver's Sweet. D. Syn. of London Sweet.]											
Mitchell. R. Syn. Mitchell's Iowa Seedling											Do.
Mitchell's Iowa Seedling. MinnExR'90. Syn. of Mitchell											
Mitchell of Dorchester. Cat. Syn. of Dorchester											
Mitchell Red. R. Syns. Mitchell's Red Warrior, Red Warrior											Do.
Mitchell's Red Warrior. SDB65. Syn. of Mitchell Red											
Mitchelson. L. Syn. Mitchelson's Seedling	Eng	rc	ml	yrub	fc	y	bsa		dk	ml	From Hogg.
Mitchelson's Seedling. D. Syn. of Mitchelson											
Mittel. Hort'55. Syn. of Middle											
Mitter. R. Syn. Mitter's Red											Not described.
Mitter's Red. IllH'88. Syn. of Mitter											
Mittinger. MichB31											Do.
Mobbs. D. Syn. of Nickajack											
Mock. P'95. Syn. Mock's Winter	Ark	r	l	yr	fcj	y	rsa	g		l	
Mock's Winter. ArkB49. Syn. of Mock											
Modoc. BBL											Do.
Mohawk. MagofH'53. L. Syn. Striped Mohawk		r	ml	yrs				p		m	
Mohler. MoH'87	Mo.?		m	rs			sa	g		l	
Molasses. H. Syn. of Apple Butter											
Molasses (Ohio). W	Ohio	c	s	y			s	g		l	
Molasses (N. C.). E	N. C	ob	ml	rs			s	g		l	
Molasses (Am.). E. Syn. Butter	Am	r	s	y			s				

Molasses Apple. C. Syn. of New England Sweet											
Molasses Sweet. D. Syn. of Priest											
Mollie. RNY'70. Syn. Molly	Minn	ob	m	yg	t		sa			ml	A seedling of Oldenburg.
Molly. IIIH'68. Syn. of Mollie											
Molly Whopper. D. Syn. of Fallawater											
Monarch. NWFG'52. Syn. Monarch Sweet		rob	m	rs	j		sa	g		m	
Monarch Sweet. NWFG'52. Syn. of Monarch											
Monday. L. Syns. Golden Monday, Monstow's Pepping	Eng	rob	s	yru	c	yw	s	b	d	m	From Hogg.
Monks. R. Syn. Monk's Favorite	Ind	r	l	yrs	tj	yw	sa	g	dkm	m	
Monk's Favorite. W. Syn. of Monks											
Monkland. L. Syn. Monkland Pippin		r	s	gy		gw		p		m	
Monkland Pippin. D. Syn. of Monkland											
Monkton. D	Eng	ob	ms	rsc	j	y	ba		c		Do.
Monmouth. A'54. Syns. Hopkin's Red Cheek, Monmouth Pippin, Red Cheek, Red Cheek Pippin.	N. J	obc	l	pyb	jf		bsa	vg b	dk	ml	
Monmouth Pippin. K. Syn. of Monmouth											
Monmouthshire. R. Syn. Monmouthshire Beauty											Not described.
Monmouthshire Beauty. BBL. Syn. of Monmouthshire											
Monouk. IIIH'72											Do.
Monroe. W	Ohio										Do.
Monroe Sweet. McExR'93											Do.
Mons de Nikitor. IIIH'99. Syn. of Nikitor											
Monsees. P. Syn. Hopewell	Mo	obl	l	rsc				vg	km	l	Name changed from Hopewell.
Monstow's Pepping. D. Syn. of Monday											
Monstreuse de Nitika BBL. Syn. of Nitika											
Monstrous. GenF'33. Syn. of Green Codlin											
Monstrous Bellflower. C		robl	l	yb	j	w	bsa	g		m	Almost certainly Ortley, R.
Monstrous Pippin. DomEnc. Syn. of Gloria Mundi											
Monstrous Rambo. A'77. Syn. of Grosh											
Monstrous Red. L. Syns. Monstrous Red Reinette, Monstrous Rennet		r	l	rs				vg	dk	ml	
Monstrous Red Reinette. Lin. Syn. of Monstrous Red											
Monstrous Rennet. DomEnc. Syn. of Monstrous Red											
Montalivet. D	Fr	r	ms	y	fj	y	psa	g		l	
Monte Bello. IIIH'69	Ill	ob	ml	pyrs	vfj	ws	sa	vg		m	
Montgomery Sweet. Hort'46. Syn. of Autumn Bough											
Montreal. E. Syn. of St. Lawrence											
Montreal Peach. L. Syn. Peach of Montreal	Que	oblc	ml	y			sa	vg	dm	m	
Montreal Peach. N. Syn. of Peach (Montreal)											
Montreal Strawberry. CanB37											Not described.
Moody. NEF'32. Syn. Moody's Seedling or Grandfather											Do.
Moody's Seedling or Grandfather. MagofH'38. Syn. of Moody											
Mook. AmGar'01. [Mentioned by Professor Waugh.]	Pa										Do.
Moon. A'77	Ga	oblc	ml	yc	c	w	bsa	g		c	
Moore. D. Syn. Moore's Seedling	Eng.?	robc	l	gyrs	t	y	ps	vg	k	m	From Hogg.
Moore Extra. L. Syn. Moore's Extra	Ohio	rc	ml	yrs	tjm	y	sa	vg		l	
Moore's Extra. Hort'68. Syn. of Moore Extra											
Moore Favorite. L. Syn. Moore's Favorite											Not described.
Moore's Favorite. BBL. Syn. of Moore Favorite											
Moore Greening. L. Syn. Moore's Greening	Conn	roblc	m	gy	jt	w	bsa	g		l	
Moore's Greening. NEF'32. Syn. of Moore Greening											
Moore's Late Sweet. Cole. Syn. of Moore Sweet											

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					Texture.	Color.					
Moore Ruby. BBL											Not described.
Moore Seedling (Ohio). RNY'61	Ohio	r	l	rs			sa	vg		l	
Moore Seedling (Ont.). R. Syn. Moore's Seedling	Ont										Do.
Moore's Seedling. D. Syn of Moore											
Moore's Seedling. A'97. Syn. of Moore Seedling (Ont.)											
Moore's Shanty. IndH'70. Syn. of Moore Sweet											
Moore Sweet. L. Syns. Black Sweet, Kelley's Sweet, Polhemus (Long Island), Pound Sweet (of some), Moore's Late Sweet, Moore's Shanty, Moore's Sweet, Moore's Sweeting, Red Sweet Pippin, Sweet Pippin, Red Winter Sweet (of some), Josie Moore.		rob	m	dr		y	rpvs	g	dkm	vl	
Moore's Sweet. D. Syn. of Moore Sweet											
Moore's Sweeting. NEF'29. Syn. of Moore Sweet											
Moorhen. L. Syn. Moorhen Pippin	Eng	rob	ms	grub	f		rp		d	vl	From Ronalds.
Moorhen Pippin. D. Syn. of Moorhen											
Moose. D. Syn. of Mouse											
Moregi. IndH'88	Rus		l			y		g	dk	l	Not identified by Mr. Gibb in his catalogue.
Moregi. Gb											
Moreland. D	Pa		m	yb			pa	g	k	m	
More Ruby. L. Syn. More's Ruby											Not described.
More's Ruby. Cat. Syn. of More Ruby											
Morey. R. Syn. Morey's Melon		rob	s	gy			sa	vg		me	
Morey's Melon. Hort'48. Syn. of Morey											
Morgan. C. Syns. Morgan Apple, Morgan White	N. J	rob	l	grb	tj	gw	ba	g		ml	
Morgan. TennBI-IX. Syn. of Langdon											
Morgan Apple. DomEnc. Syn. of Morgan											
Morgan Christmas. R. Syn. Morgan's Christmas	N. C	ob	ml	rb				vg		l	
Morgan's Christmas. WTH&Co. Syn. of Morgan Christmas											
Morgan Favorite. L. Syn. Morgan's Favorite		r	l	rs				vg	d	ml	
Morgan's Favorite. K. Syn. of Morgan Favorite											
Morgan's Favorite. D. Syn. of Twenty Ounce											
Morgan Sweet. H											Do.
Morganton. L. Syn. Beauty of the World	N. C	ob	m	yrsc	f	w	rsa	vg		l	
Morgan White. W	Ill	rob	ml	yrs	tj	gw	ba	g		ml	Probably same as Morgan.
Morgan White. W. Syn. of Morgan. [Of doubtful identity.]											
Mormon. L. Syn. Red Mormon	Pa	ob	m	yrs	tj	y	sa	g-vg		l	
Morris. W	Ill	obl	l	ru			sa	g		l	
Morris' Court of Wick. D. Syn. of Morris Wick											
Morris' Nonpareil Russet. GenF'33. Syn. of Morris Russet											
Morrison. R. Syn. Morrison's Red	Mass			r						l	

Morrison Red. W. Syn. Morrison's Red	Mass	rc	m	yrs	tc		sa	vg		l	
Morrison's Red. A'69. Syn. of Morrison											
Morrison's Red. NEF'55. Syn. of Morrison Red											
Morrison Sweet. D	N. Y	rob	m	gb		w	s	p		m	
Morris Red. MichH'80. Syn. Steel's Red (erroneously)	Ohio?	oc	ml	rs	jt	yw	sa	vg		vl	Possibly same as Sutton.
Morris Russet. L. Syns. Morris' Nonpareil Russet, Morris' Russet	Eng	r	ms	ru	ftj		bsa			ml	From Hogg.
Morris' Russet. D. Syn. of Morris Russet											
Morris Sack and Sugar. D. Syn. of Sack and Sugar											
Morris Seedling. R. Syn. Morris' Seedling	Iowa									ml	Not described.
Morris' Seedling. A'75. Syn. of Morris Seedling											
Morris Sweet. R. Syn. Morris' Sweet	Pa	r	vl	yrs			s	vg		l	
Morris' Sweet. MagofH'53. Syn. of Morris Sweet											
Morris Wick. L. Syn. Morris' Court of Wick	Eng	ob	s	gb	ftj		sa			ml	Perhaps identical with Wick.
Morris Winter. R. Syn. Morris' Winter	Va										Not described.
Morris' Winter. F. Syn. of Morris Winter											
Morrow. L. Syn. Gov. Morrow	Ohio	ob	ml	rs			sa	g		l	
Morse. R. Syn. Morse's Seedling	Ont	r	l	y	tmj	w	a	vg	dm	e	
Morse's Seedling. MagofH'42. Syn. of Morse											
Morton (Ohio). W. Syn. Morton's Seedling	Ohio	rob	l	gyb	tj	w	msa	g		m	
Morton (Nev.). A'87	Nev		l	r		w	msa	vg		l	
Morton Pearmain. BBL											Do.
Morton Red. L. Syn. Morton's Red	N. S	robc	m	wrs	ftj	w	sa			ml	
Morton's Red. Dap. Syn. of Morton Red											
Morton's Seedling. D. Syn. of Morton (Ohio)											
Morven. A'91	Del		s	pysc	fj	w	sa	vg	d	l	
Moscow. WyB34											Do.
Moscow of Wis. BBL	Wis.?										Do.
Moscow Pear. Gb. Syns. Gov. list No. 380, Gruscheffka Moskoloskaja, Gruschevka Woskovskayu.	Rus	rob		yrs	vj	w	sa	vg	dk	me	Hansen calls this Moscow. See S. D. B. 76, 75.
Moseley. L. Moseley Sweet		ob		rs			s				
Moseley Sweet. W. Syn. of Moseley											
Moser. L. Syns. Moser's Sweet, Mosier Sweet	Ind	ob	ml	yg			s		dkm	l	
Moser's Sweet. IndH'73. Syn. of Moser											
Moses. L. Syn. Moses Wood	Me	r	m	yrs	tj	w	psa	g		m	
Moses Wood. MagofH'46. Syn. of Moses											
Mosher. L. Syn. Mosher Sweet	N. Y	obc	ml	y			s		dk	m	
Mosher Sweet. Dap. Syn. of Mosher											
Mosier Sweet. IndH'88. Syn. of Moser											
Moss. L. Syn. Moss' Incomparable	Eng	rc	l	yb	t	yw	sa			l	
Moss' Incomparable. D. Syn. of Moss											
Motchetchnoe. Gb. Syn. of Pickle											
Mote. L. Syns. Mote's Red Seedling, Mote Sweet, Mote's Sweet	Ohio	robc	l	pyb	tmj	y	rs	vg	dk	m	
Mote's Red Seedling. IllB45. Syn. of Mote											
Mote Seedling. R. Syn. Mote's Seedling	Ohio	r		y	tj	y	sa	vg		m	Distinct from Mote. See IllH'72, 227.
Mote's Seedling. IllH'72. Syn. of Mote Seedling											
Mote Sweet. W. Syn. of Mote											
Mote's Sweet. A'67. Syn. of Mote											
Mother. MagofH'44. Syns. Gardener's Apple, Queen Anne	Mass	rc	m	yrs	tj	y	rsa	b	d	ml	
Mother Beam. Hort'56. Syn. of Belmont											
Mother Davies. E. Syn. of Mother Davis											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Mother Davis. D. Syn. Mother Davies	Pa	rc	m	wyrs	tj	y	sa	g-vg	.....	m	
Mother Favorite. L. Syns. Big Tree, Mother's Favorite, Smith's Favorite.	Ohio	rob	l-vl	yb	fj	yw	sa	vg	k	me	
Mother's Favorite. Dap. Syn. of Mother Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Motschetschnoc. Gb. Syn. of Pickle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mott. L. Syn. Mott's Sweet. [Possibly may be Mote.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Motteaux's Seedling. GenF'33. Syn. of Beachamwell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mott's Sweet. Cat. Syn. of Mott	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mottled Anis. A'83. Syns. Anis Pestrui, Shro. to Ia. No. 13	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Moulton. R. Syn. Moulton's Winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Moulton's Winter. IllB45. Syn. of Moulton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Moultree. R. Syns. Moultree's Winter, Moultrie	South	ob	l	grs	jc	.....	sa	.....	.....	l	Moultree and Moultrie are doubtless the same.
Moultree's Winter. GHM&S. Syn. of Moultree	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Moultrie. PJB. Syn. of Moultree	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mount. R. Syn. Mount's Sweet Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Mount's Sweet Bough. IndH'69. Syn. of Mount	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Beauty. Dap	Va	ob	ms	wrs	tj	w	sa	vg	.....	ml	
Mountain Beet. MHSC'77	Can.?	robobl	m	ydrs	fj	ws	sa	g	.....	m	
Mountain Belle. W	Ga	obc	ml	.....	j	w	sa	g	.....	vl	From White's manuscript.
Mountain Chief. A'69	.....	.....	m	yg	.....	.....	.....	vg	.....	m	
Mountaineer. JVL	.....	rob	ml	gyr	.....	y	.....	vg	.....	l	
Mountaineer. W. Syn. of Mount Pleasant	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountaineer. W. Syn. of Weaver Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountaineer. D. Syn. of Mountain Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Flora. Dap. Syn. of Gloria Mundi	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Green. Dap. Syn. of Fallawater	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Greening. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Mountain Pearmain. CBH	.....	.....	l	yrs	cf	y	a	g	.....	m	
Mountain Pippin. E. Syn. of Fallawater	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Pippin. Hort'56. Syn. of Yellow Newtown	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Sprout. MagofH'53	N.C	e	l	y	.....	.....	sa	g	.....	m	
Mountain Sweet (Pa.). W. Syn. Mountaineer. [Also a number of doubtful synonyms.]	Pa	ob	l	y	tf	w	rs	g-vg	dk	ml	
Mountain Sweet. L. Syn. Blue Mountain Sweet	.....	rob	m	gy	f	.....	s	vg	.....	.....	From Country Gentleman.
Mt. Tender Skin. JAY	.....	rob	l	wrs	.....	.....	.....	vg	.....	me	
Mountain Tulip. MHSC'77	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mountain Valley. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Mountain Vandevere. D. Syn. of Vandervere Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Mount Boomer. VaB2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.

Mount Gilead. R. Syn. Mount Gilead Beauty	Ohio		m	yr			sa			l	Said to have been planted by Johnny Appleseed.
Mount Gilead Beauty. A'71. Syn. of Mount Gilead											
Mt. Joy. Cat											Not described.
Mount Lookout. R. Syn. Mount Lookout Sweet											Do.
Mount Lookout Sweet. WVaB75. Syn. of Mount Lookout											
Mount Penn. A'97	Pa	re	l	rse				g		l	
Mount Pleasant. L. Syns. Mountaineer, Mount Pleasant Sweet	Ohio	ob	l	y			s	g		m	
Mount Pleasant Sweet. MagofH'53. Syn. of Mount Pleasant											
Mount Swauger. W. Syn. of Swauger											
Mourning. R. Syn. Mourning Pippin											Do.
Mourning Pippin. BBL. Syn. of Mourning											
Mouse. D. Syn. Moose	N. Y	re	l	gyb	fmj	yw	sa	g		m	
Mowell. MagofH'53											Do.
Moxey. Cat											Do.
Moyer. (LC.) Syn. Moyer's Prize		robl		yb	cf	w		vg	dm	l	
Moyer's Prize. GNM. Syn. of Moyer											
Moyle. L. Syn. Gennet Moyle	Eng	r	l	y	fj		sa	g	c	m	
Mozley. R. Syn. Mozley Sweet	Ohio	ob	ml	yrs	cjt		s			l	Probably intended for Moseley.
Mozley Sweet. JRJ. Syn. of Mozley											
Mramornoe. Gb. Syn. of Marble											
Mtenskoe. Gb. Syn. of Mensk											
Mtsenskoe. Gb. Syn. of Mensk											
Mtsenskoe sladkoe. Gb. Syn. of Sweet Mensk											
Mudd. L. Syn. Mudd's No. 1	Ill	r	l	y			sa	g		m	
Mudd's No. 1. W. Syn. of Mudd											
Mudd Market. L. Syn. Mudd's Market		c		y			sa				
Mudd's Market. W. Syn. of Mudd Market											
Mudhole. Hort'75. Syn. of Long Red											
Mueller Spitz. L. Syns. Mueller's Spitz, Mueller's Spitzapfel, V. R. S. to Ia. No. 33.	Rus										Not described.
Mueller's Spitz. Gb. Syn. of Mueller Spitz											
Mueller's Spitz apfel. Gb. Syn. of Mueller Spitz											
Mullen. BBL											Do.
Mullett. L. Syn. Seedling from A. A. Mullett	Ohio	rob	ml	rs				vg	dk		
Multicolor. Gb. Syns. Pestruchka, Shro. to Ia. No. 102	Rus										Do.
Mumper Vandevere. A'75. Syn. of Winkler											
Munche's Pippin. GenF'33. Syn. of Margil											
Mundy's. H. Syn. of Fall Queen. [This is probably Buckingham.]											
Munroe Favorite. BBL											Do.
Munson. (LC.) Syns. Menchum Sweet, Munson Sweet, Munson Sweeting, Orange, Orange Sweet, Ray Apple.	Mass.	ob	m	pyb	j	y	s	g	k	ml	
Munson Sweet. MagofH'53. Syn. of Munson											
Munson Sweeting. GenF'49. Syn. of Munson											
Murphy. NEF'34. Syns. Barnes' Stripe, Dark Red Streak, Jack Murphy, Murphy Red.	Mass	r	ml	drs	f	w	a	g		ml	
Murphy Blush. FHC			m	gb					dk	l	
Murphy Greening. R. Syn. Murphy's Greening											Do.
Murphy's Greening. WisB45. Syn. of Murphy Greening											
Murphy Red. Syn. of Murphy											
Murray. T	South	oblc	ml	y			sa			l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Murray Seedling. R. Syn. Murray's Seedling											Not described.
Murray's Seedling. WisB45. Syn. of Murray Seedling											
Muscat. L. Syn. Muscat Reinette	Ger	rc	m	yrs	j	yw	rsa			ml	From Hogg.
Muscat. Gb. Syn. of Muscatel											
Muscatapfel Livlander. Gb. Syn. of Livland Muscatel											
Muscatapfel (Livlander Rgl.). Gb. Syn. of Muscatel											
Muscatel. Gb. Syns. Gov. list No. 313, Muscat, Muscatapfel (Livlander Rgl.), Persian.	Rus										Not described; possibly identical.
Muscatel. Gb. Syn. Gov. list No. 234, Muscatelnoe	Rus										
Muscateller Livlandischer. Gb. Syn. of Livland Muscatel											
Muscatelnoe. Gb. Syn. of Muscatel											
Muscatel Reinette. Gb. Syns. Gov. list No. 962, Queen Muscatel, Reinette Muscateller.	Rus										Not described.
Muscat Persian. (LC)	Rus.?										Do.
Muscat Reinette. D. Syn. of Muscat											
Muscovia. MagofH'50											Do.
Museau de Levre. D. Syn. of Pigeonette											
Musgrove's Cooper. W. Syn. of Grosh											
Musgrove's Cooper. D. Syn. of Western Beauty											
Mushroom. L. Syn. Red Mushroom											Do.
Mushroom. Gb. Syn. of Borovinka											
Musgrove. R. Syn. Musgrove Rambo. [Probably Grosh.]											Do.
Musgrove Rambo. BBL. Syn. of Musgrove											
Muskingum. L. Syn. Muskingum Keeper	Ohio	ob	ml	rs			sa	g		vl	
Muskingum Keeper. W. Syn. of Muskingum											
Muskingum Red. R. Syn. Muskingum Red Streak											Do.
Muskingum Red Streak. IndH'72. Syn. of Muskingum Red											
Muskmelon. A'77		obc	l	gyb	tj	gy	msa	vg		m	
Muskmelon. D. Syn. of Toccoa											
Musk Spice. E		rob	s	y			sa	vg		m	Seems not to be Fall Wine.
Musk Spice. T. Syn. of Fall Wine											
Must. L. Syn. Red Muster	Eng	rob	l	y			r			m	
Muster. W		ob	l	yrsc	ftj	y	sa	b	d	m	
Mutton. R. Syn. Davidson's Mutton											Not described.
Myers. Cat. Syns. May, Renish May. [Undoubtedly same as May.]											Do.
Myers Apple. H. Syn. of May											
Myers' Nonpareil. E. Syn. of Ohio Nonpareil											
Mygatt's Bergamot. E. Syn. of Dyer											
Myo. BBL											Do.
Mysalt. A'58. [May be Pomme Royal.]	Conn?										Do.

Mystic. Dap	Conn	rob	m	pyrs	ftj	w	sa			m	
My Sweetheart. FDNC'o											Do.
Mzensk. Gb. Syn. of Mensk											
Mzenskoe. Gb. Syn. of Mensk											
Mzenskoe Sladkoe. Gb. Syn. of Sweet Mensk											
Mzensk Sweet. Gb. Syn. of Sweet Mensk											
Naig. R. Syn. Naig's August											Do.
Naig's August. IIIB45. Syn. of Naig											
Naigle. L. Syn. Naigle's Winter	Mo	rob	m	pyb	ctj	w	sa	vg		ml	
Naigle's Winter. Hort'68. Syn. of Naigle											
Naleiv Woskowoi. Gb. Syn. of Waxen Naliv											
Naliv Voskovoi. Gb. Syn. of Waxen Naliv											
Nalivnoe bielui. Gb. Syn. of White Naliv											
Nalivnoe jeltui. Gb. Syn. of White Naliv											
Nalivnoe jeltui. Gb. Syn. of Yellow Naliv											
Nalivnoe krasnoe. Gb. Syn. of Red Naliv											
Nalivnoe Zelenui Schirokui. Gb. Syn. of Broad Green											
Nan. R. Syn. Nan Beauty											Do.
Nan Beauty. IIIH'96. Syn. of Nan. [Possibly Nansemond Beauty.]											
Nancy. R. Syn. Nancy Jackson											Do.
Nancy Jackson. BBL. Syn. of Nancy											Do.
Nanny. D	Eng	r	m	yrs	j	y	sa			m	From Hogg.
Nan Seedling. BBL											Not described.
Nansemond (LC). Syn. Nansemond Beauty	Va.?	robc	m	yrb	ctj	w	sa			vl	
Nansemond Beauty. F. Syn. of Nansemond											
Nanson. R. Syn. Nanson Beauty. [Probably Nansemond.]											Do.
Nanson Beauty. WVaB75. Syn. of Nanson											
Nansyman. R. Syn. Nansyman Beauty. [Probably Nansemond.]											Do.
Nansyman Beauty. TJG&S. Syn. of Nansyman											
Nantahala. R. Syns. Maiden's Bosom, Nantahalee, Nantehalee	Ala	obc	m	yg	tj	w	a	g		me	
Nantahalee. D. Syn. of Nantahala											
Nantahwee. LaB3. [Probably Nantahala.]											Do.
Nantehalee, GarM'59. Syn. of Nantahala											
Narcissus. MagofH'53											Do.
Nash. P'95. Syn. Nash's Seedling	Tenn	ob	l	gywrs	f	yg	sa	g		m	
Nashes. Cat											Do.
Nash's Seedling. TennBl IX. Syn. of Nash											
Nashville. L. Syn. Nashville Mammoth	Tenn		vl	y	cj		msa		m	l	
Nashville Mammoth. CN. Syn. of Nashville											
Nasledka. MHSC'86. Syn. Shro. to Ia. No. 67	Rus										Do.
Nasliednik Nicolai Aleksandrovitch. Gb. Syn. of Nicolai											
Nathuslus. IIIH'94	Eur									ml	
Natural (Seedling). IndH'72											Do.
Naylor Rambo. A'77. Syn. of Grosh											
Neal. L. Syn. Neal's Keeper. [Probably Neil.]											Do.
Neal's Keeper. Cat. Syn. of Neal											
Neasley Bellflower. D. Syn. of Neisley											
Neat. L. Syn. Neat Russet		c	s	ru			sa	g		l	
Neat Russet. W. Syn. of Neat											
Nebo. ArkB49	Ark	oblc	l	gyrsc	fmj	w	sa	vg b		ml	
Nebraskan. AjofHVI											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Nectar. GarM'60	N.C	ob	m	g	j	y	rs	.....	.....	me	From Gardener's Monthly.
Ned. W. Syns. Cream, Creek, Custard, Kentucky Cream, Libhart, Saylor.	Pa	robc	m	yrs	tj	w	sa	g-vg	.....	l	
Needle. D.	Eng.?	rob	ms	y	j	w	psa	g	.....	ml	
Needles. D. Syn. of Flat Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neelovskoe. Gt. Syns. Gov. list No. 180, Negoloff's Apple, Nejolowskoe	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Neemezki Kalville. Gb. Syn. of German Calville	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neff. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Negoloff's Apple. Gb. Syn. of Neelovskoe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neil. L. Syn. Neil's Keeper	Ill	.....	ml	yrs	.....	.....	sa	.....	m	l	
Neil's Keeper. W&Co. Syn. of Neil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neill Summer. R. Syn. Neill's Summer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Neill's Summer. S&W. Syn. of Neill Summer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nelsley. L. Syns. Neasley Bellflower, Neisley Bellflower	Ohio	rob	ml	wyrs	mj	y	sa	g	.....	l	
Neisley Bellflower. D. Syn. of Neisley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neisley's Winter Penick. D. Syn. of Pennock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neisley's Winter. E. Syn. of Pennock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nejolowskoe. Gb. Syn. of Neelovskoe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nelken Apfel. D. Syn. of Cornish Gilliflower	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nelson (Ill.). AJofHII	Ill	rob	ml	gyb	fj	gy	s	g	.....	vl	From Amer. Journal of Horticulture.
Nelson (Mo.). MoH'83	Mo	rob	l	gyrs	tj	yw	sa	vg	.....	l	Probably distinct from preceding.
Nelson Codlin. L. Syns. Backhouse's Lord Nelson, Nelson's Codlin	Eng	rob	l	py	t	yw	ba	g	k	m	
Nelson's Codlin. D. Syn. of Nelson Codlin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nelson Rock. Dap. Syn. Rock Apple	Va	obc	ml	gwrs	ftj	wy	sa	.....	.....	ml	
Nelson Seedling. R. Syn. Nelson's Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Nelson's Seeding. IllH'99. Syn. of Nelson Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nelson Sweet. IllH'79	.....	.....	l	.....	.....	.....	.....	.....	.....	l	Probably same as Nelson (Ill.).
Nelson Victory. R. Syn. Nelson's Victory	.....	ob	l	rs	.....	.....	sa	g	.....	ml	
Nelson's Victory. IllB45. Syn. of Nelson Victory	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Ne Plus Ultra. W	Ga	ob	l	y	.....	.....	sa	g	.....	m	May be Buckingham.
Ne Plus Ultra. D. Syn. of Buckingham	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Neppy. IaB6	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Nequassa. D. Syn. Nequassa Sweet	N.C	ob	l	yrs	.....	w	vs	g	.....	ml	
Nequassa Sweet. D. Syn. of Nequassa	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nero. IllH'89	N.J.?	robl	m	yr	jfc	w	sa	g	km	l	
Ness. SDB65	Iowa	rob	m	yrsc	.....	.....	sa	g	.....	e	Originated by J. B. Mitchell, Cresco, Iowa.

Neumeister. MHSC'81. Syn. V. R. S. to Ia. No. 22	Rus.	obc	ms	rs			sa			e	
Neusla. BBL											Not described.
Never Bloom. JVL											Do.
Neverfail (of Tenn.). W	Tenn	c		rs			sa				Probably Buckingham. See A. 1878, p. 40.
Neverfail. A'73. Syn. of Buckingham											
Neverfail. D. Syn. of Fail Never											
Neverfail. D. Syn. of Margil											
Neverfail. Cole. Syn. of Ralls											
Neverfail. A'89. Syn. of Shockley											
Neverfail Seedling. L. Syn. Seedling Neverfail	Ind	ob	ml	y			sa	g		l	
Neversick. A'54. Syn. of Neversink											
Neversink. MagofH'53. Syn. Neversick	Pa	rc	l	yb	tj	y	sa	g		l	
Newark Gate. DomEnc	N. Y						a		kc		
Newark King. C. Syns. Hinckman, King Newark	N. J	rc	m	yrg	t		rsa	g		ml	
Newark Pippin. DomEnc. Syns. French Pippin, French Pippin of Newark, Large Yellow Newark Pippin, New Ark Pippin, Yellow Pippin.	N. J	robl	ml	y	tj	y	vrsa	vg	dk	ml	
New Ark Pippin. Lin. Syn. of Newark Pippin											
Newark Sweeting. C. Syn. of Campfield											
Newbank. R. Syn. Newbank's Seedling	Ind.?		m					vg	dm	l	
Newbank's Seedling. IndH'70. Syn. of Newbank											
New Bedford. IndH'90											Not described.
Newbold. MagofH'53											Do.
Newbold's Admiral Duncan. D. Syn. of Rymer											
Newbold's Duke of York. D. Syn. of Rymer											
New Brunswick. RNY'71	N. B.?		ml	ywrs	t			g	km	me	This may be Oldenburg.
New Brunswick. D. Syn. of Oldenburg											
New Brunswicker. A'81	N. B.		m	rs			a			me	Probably Oldenburg.
New Brunswick Greening. McExR'93											Not described.
Newbury. D. Syn. Cat's Head		oblc	l	gb	c	g		p		ml	
Newby. IndH'94. Syn. of Doctor											
Newcomer. W	Va	ob		y			sa				
Newell. A'95. Syns. Newell's Winter, Orange Winter	Wis	robl	l	yrs				g	km	l	
Newell. Cat. Syn. of Fall Orange											
Newell's Winter. WisB45. Syn. of Newell											
New England. L. Syn. New England Red	Ky	r	l	rs			sa	g		m	
New England Golden Russet. Dap. Syn. of Hunt Russet											
New England Red. W. Syn. of New England											
New England Russet. Dap. Syn. of Hunt Russet											
New England Seek-no-further. T. Syn. of Westfield											
New England Sweet. R. Syns. Molasses Apple, New England Sweeting		obl		y			s			l	
New England Sweeting. C. Syn. of New England Sweet											
New Greening. L. Syns. Curtis Greening, New Rhode Island Greening, Sweet Rhode Island Greening.	Ohio?	ob	l vl	gyb	tj	y	s	vg	km	ml	Identical with Curtis Greening.
New Hampshire. IllH'93. Syn. New Hampshire Sweet	Ill	r	l	y			s	vg		me	
New Hampshire Sweet. IllB45. Syn. of New Hampshire											
New Hawthornden. OntExR'82											Not described.
New Jersey. R. Syn. New Jersey Orange Pippin								g	m	me	
New Jersey Orange Pippin. PHF. Syn. of New Jersey											
New Jersey Redstreak. E. Syn. of Early Pennock											
Newland. R. Syn. Newland Sack											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Newland Sack. BBL. Syn. of Newland											
New Late Reinette. D. Syn. of Late Reinette											
New Leathercoat. IllH'69											Not described.
New Lemon. L. Syn. New Small Lemon Pippin	Eng	robl	s	y	fj	w	psa	g		m	From Ronalds.
New London Pippin. GenF'33. Syn. of London Pippin											
Newman. BBL. Syn. Newman Seedling	Ohio	oblc	ml	gyr	fcj		sa	g		l	
Newman Apple. MoH'95. Syn. of Ben Davis											
Newman Seedling. NYExR'96. Syn. of Newman											
New Missouri. Dap. Syn. of McAfee											
New Nonpareil. GenF'33. Syn. of Early Nonpareil (Eng.)											
Newport (Vt.). P'94. Syns. Newport Sweet, Newport Winter Sweet, Winter Sweet.	Vt	rc	m	gr	f	w	s	g		l	
Newport (Iowa). IllH'83. [Said to have originated in Iowa.]	Iowa										Not described.
Newport Sweet. ColExR'88. Syn. of Newport, (Vt.)											
Newport Winter Sweet. A'95. Syn. of Newport, (Vt.)											
New Rhode Island Greening. Dap. Syn. of New Greening. [Probably Illinois Greening.]											
New River. L. Syn. New River Boat Apple	Va	ob	m	yb	tmj	w	sa			m	
New River Boat Apple. RNY'71 Syn. of New River											
New Rock. L. Syn. New Rock Pippin	Eng		ms	gbru	fr	y	s	g		ml	
New Rock Pippin. D. Syn. of New Rock											
New Scarlet Nonpareil. GenF'33 Syn. of Scarlet Nonpareil											
New Small Lemon Pippin. D. Syn. of New Lemon											
New Spitzenburgh. GenF'32. Syn. of Jonathan											
Newton. Hort'72	Wis									l	
Newton. Th. Syn. of Newtown Spitzenburg											
Newton Early. CGen'59		r	vl	yg	c		sa	g		s	
Newton Pippin. FEY. [Probably Yellow Newtown.]											Do.
Newton Pippin. G. Syn. of Green Newtown											
Newton Spitzenberg. C. Syn. of Newtown Spitzenburg											
Newton Wonder. FEY			l	yrc	fj	w	sa	vg	km	vl	
Newtown Greening. D. Syn. of Golding											
Newtown Pippin. GenF'33. Syn. of Green Newtown											
Newtown Pippin. DomEnc. Syn. of Yellow Newtown											
Newtown Pippin Green. Lin. Syn. of Green Newtown											
Newtown Pippin (of Lewis Sanders, Ky.). E		rc	l	rs			sa				Possibly identical with Yellow Newtown.
Newtown Pippin Yellow. H. Syn. of Yellow Newtown											
Newtown Spitzenberg. Cole. Syn. of Newtown Spitzenburg											

Newtown Spitzenburg. H. Syns. Barrett's Spitzenburgh, Burlington, Burlington Spitzenberg, Esopus Vandervere, Fall Vandevere, Flushing, Joe Berry, Kountz, Matchless, Newton, Newton Spitzenberg, Newtown Spitzenberg, Newtown Spitzenburgh, New York Vandevere, Ox Apple, Ox Eye, Queen of the Dessert, Spiced Ox Eye, Spitzenburgh, Vandervere, Vandevere of N. Y., Wine (erroneously).	N. Y....	robc	ml	yrs	ct	y	rmsa	vg-b	dk	ml	
Newtown Spitzenburg. H. Syn. of Flushing											
Newtown Spitzenburgh. M. Syn. of Newtown Spitzenburg											
Newville. RNY'70. Syns. Sharp's Apple, Sharp's Mountain, Sharp's Seedling.	Pa							vg		ml	
New Water. BBL											Not described.
New Wonder. IlHF'99. [May be same as Newton Wonder.]											Do.
New York Bellflower. Dap. Syn. of Fall Orange											
New York Early. IndHF'81											Do.
New York Gloria Mundi. C. Syn. of Gloria Mundi											
New York Greening. T. Syn. of Golden Pippin (N. E.)											
New York Greening. D. Syn. of Golding											
New York Greening. A'54. Syn. of Yellow Newtown											
New York No. 1. PaB18											
New York No. 2. PaB18											
New York Pippin. PFar'53. Syn. of Ben Davis											
New York Pippin. NEF'29. Syn. of Yellow Newtown											
New York Spice. D. Syn. of Leland											
New York Somerset. MichB169. Syn. of Somerset											
New York Summer. R. Syn. New York Summer Bellflower											Do.
New York Summer Bellflower. BBL. Syn. of New York Summer											
New York Sweet. R. Syn. New York Sweet Russet				ru			s				Do.
New York Sweet Russet. NHB48. Syn. of New York Sweet											
New York Vandevere. T. Syn. of Newtown Spitzenburg											
Niack Pippin. E. Syn. of Rough. [Should be Nyack.]											
Niack Pippin. K. Syn. of Nyack. [Should be Nyack Pippin.]											
Nichner Strawberry. IaB31. Syn. of Nitchner Strawberry											
Nichols. L. Syns. Nichols Sweet, Nichols Sweet Spice		rc	m	yrs	ej	w	s	g	k	ml	
Nichols Sweet. MagofH'38. Syn. of Nichols											
Nichols Sweet Spice. MagofH'40. Syn. of Nichols											
Nickajack. Hort'56. Syns. Aberdeen, Accident, Alleghany, Berry, Big Hill, Carolina, Carolina Spice, Caroline, Chaltram Pippin, Chatham Pippin, Cheatan Pippin, Cheataw, Dahlonega, Edwards, Edward Shantee, Forsythe's Seedling, Gowden, Graham's Red Warrior, Hollman, Holman, Howard, Hubbard, Jackson Red, Leanham, Missouri Pippin, Missouri Red, Mobbs, Pound, Red Hazel, Red Pippin, Red Warrior (erroneously), Rickman's Red, Ruckman, Ruckman's Red, Summerour, Teanham, Trenham, Walb, Wall, Wander, Winter Horse, Winter Rose, World's Wonder.	N. C	rob	l	yrs	cmtj	y	sa	g	mk	vl	
Nick's Green (?). Cat. Syn. of Nix											
Nicnac. MichB31											Do.
Nicolai. Gb. Syns. Nasliednik Nicolai Aleksandrovitch, Rgl. to Ia. No 243.	Rus....										Do.
Nida. BBL											Do.
Niedwetzkiana. BBL											Do.
Niel. BBL. Syn. Niel's Keeper	Ill		ml	rs	f			vg		l	
Niel's Keeper. JVC. Syn. of Niel											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Nieman. L. Syns. Nieman's Red Reinette, Nieman's Rothe Reinette, Reinette Rouge de Nieman.	Ger	rc	m	yrs	tj	w	sa	.....	.....	ml	From the Verger.
Nieman's Red Reinette. D. Syn. of Nieman											
Nieman's Rothe Reinette. D. Syn. of Nieman											
Niemetskui Kalvil. Gb. Syn. of German Calville											
Niger. E. Syn. of White Calville											
Nikitor. R. Syn. Mons de Nikitor. [Probably same as Nitika.]											Not described.
Nine Ounce. Dap. Syn. of Dean											
Nine Partners Little Russet. GenF'53. Syn. of Partners											
Niswander. R. Syn. Niswander Red Streak											Do.
Niswander Red Streak. TJG&S. Syn. of Niswander											
Nitchner's erdbeerapfel. Gb. Syn. of Nitchner Strawberry											
Nitchner Strawberry. L. Syns. Nichner Strawberry, Nitchner's erdbeerapfel, Nitchner's Strawberry, V. R. S. to Ia. No. 45.	Rus		l	y				vg		ve	
Nitchner's Strawberry. Gb. Syn. of Nitchner Strawberry											
Nitika. R. Syn. Monstreuse de Nitika											Do.
Nix. L. Syns. Carolina Winter, Carolina Winter Queen, Nick's Green, Nix's Apple, Nix Green, Nix Green Winter, Queen Apple (erroneously).	Ga	rob	m	gy	ft	w	psa	g	.....	ml	
Nix's Apple. H. Syn. of Nix											
Nix Green. D. Syn. of Nix											
Nix Green Winter. W. Syn. of Nix											
Nixon. IllH'97			l	y	f	.....	sa	vg	.....	l	Possibly identical with Nixonite.
Nixonite. MoH'99. Syn. Bain	Mo	rc	l	yb	.....	y	sa	.....	km	l	
Noble. W. Syn. Noble Pippin	Ohio	oblc	.....	rs	.....	.....	sa	.....	d	vl	
Noble Pippin. K. Syn. of Noble											
Noble Redstreak. Gb. Syns. Edler rosenstreifling, Gov. list No. 61, Streifling Edler Winter, V. R. S. to Ia. No. 28.	Rus										Not described.
Noble Savar. AlaB98											Do.
Noble Savaria. WashB26											Do.
Noble Scovari. BBL											Do.
Noble Sovari. (LC)											Do.
Noblesse. L. Syn. Noblesse de Grand	Eng	rc	l	py	f	.....	bsa	.....	.....	ml	From Ronalds.
Noblesse de Grand. D. Syn. of Noblesse											
Noble Winter. R. Syn. Noble's Winter											Not described.
Noble's Winter. WisB45. Syn. of Noble Winter											
No-blow. MoH'90. [Perhaps identical with Bloomless.]											Do.
No Core. AJofHVI. Syn. of Hillars											
No. 4 Babcock's. BBL											
No. 5 Babcock's. BBL											

No. 13 Babcock's. BBL.
No. 14 Babcock's. BBL.
No. 1 Brett. BBL.
No. 1 Coote. BBL.
No. 2 Coote. BBL.
No. 3 Coote. BBL.
No. 4 Coote. BBL.
No. 5 Coote. BBL.
No. 3 Gideon. BBL.
No. 20 Gideon. BBL.
No. 1 Gray. BBL.
No. 2 Gray. BBL.
No. 1 Herren's. BBL.
No. 2 Herren's. BBL.
No. 3 Herren's. BBL.
No. 4 Herren's. Cat.
No. 92 Miller. BBL.
No. 1 New. MichB169.
No. 2 New. MichB169.
No. 1 Ogden. BBL.
No. 12 Orel. N. Syn. of Aport Voronesh.
No. 20 Parry. Cat. Syn. of Parry 20.
No. 17 Peffer. BBL.
No. 1 Randall. BBL.
No. 2 Randall. BBL.
No. 3 Randall. BBL.
No. 5 Randall. BBL.
No. 6 Randall. BBL.
No. 24 Ream. BBL.
No. 1 Red Winter. A'85.
No. 1 Riffe. BBL.
No. 1 Roberts. BBL.
No. 2 Roberts. BBL.
No. 3 Robey Seedling. MagofH'52. [May be Robey, of Downing]
No. 1 Ross. BBL.
No. 2 Ross. BBL.
No. 1 Stayman. BBL.
No. 2 Stayman. BBL.
No. 10 Thompson. BBL.
No. 29 Thompson. BBL.
No. 38 Thompson. BBL.
No. 44 Thompson. BBL.
No. 46 Thompson. BBL.
No. 59 Thompson. BBL.
No. 451. P'91. Syn. of Worszt.
No. 978. P'91. Syn. of Shining Aromatic.
No. 4 Voronesh. N. Syn. of Aport Voronesh.
No. 56 Vor. (?) N. Syn. of Gipsey.
No. 1 Watkins. BBL.
No. 2 Watkins. BBL.
No. 1 Wilson. BBL.
No. 2 Wilson. BBL.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Nodhead. NEF'49. Syn. of Jewett Red											
Nocaqual. SBro. Syn. of Ohio Nonpareil											
Noll's No 1. MagofH'53. Syn. of Adams											
Nonesuch Wonder. GenF'33. Syn. of Dumelow											
Nonesuch. Cat											Not described.
Nonesuch Beauty. IllH'96											Do.
Nonnettit. S&W			l	rs	vj			vg		l	
Nonpareil (Eng.). DomEnc. Syns. Duc d'Arsel, English Nonpareil, Grune Reinette, Hunt's Nonpareil, Loveden's Pippin, Nonpareil d'Angleterre, Nonpareille, Old Nonpareil, Original Nonpareil, Reinette Nonpareil.	Eng	rc	m	ygru	cj		rmsa	g		l	
Nonpareil (Ill.?). W	Ill.?	rc	ml	rs			a	vg	d	m	
Nonpareil. DomEnc. Syn. of Lady											
Nonpareil. SBro. Syn. of Ohio Nonpareil											
Nonpareil. H. Syn. of Ross Nonpareil											
Nonpareil d'Angleterre. GenF'33. Syn. of Nonpareil											
Nonpareille. E. Syn. of Nonpareil											
Nonpareil, Old. W	Eng	robc	s	ru			sa	g		vl	Apparently identical with Nonpareil Russet.
Nonpareil Russet. GenF'33. Syn. Russet-Coated Nonpareil	Eng	robc	s	yru	cj	w	sa	g		vl	
Nonpareil, Scarlet. W		r	ms	rs			sa	g		l	
Nonpareil. Cat											Not described,
Nonsuch. GarCal. Syn. English Nonsuch	Eng	ob	m	gyrs	fj	w	sa	g	k	m	
Nonsuch. Dap. Syn. of McAfee											
Nonsuch. Th. Syn. of Red Canada											
Nonsuch (Hubbardston). Wn. Syn. of Hubbardston											
Nonsuch, Old. H. Syn. of Red Canada											
Nordhaussan. R. Syn. Beauty of Nordhaussan											Do.
Nord Star. BBL. [Perhaps intended for North Star]											Do.
Noregon. SDB76	Iowa	robc	ml	wyrsc	jfc		sa	vg		m	Originated with J. B. Mitchell, Cresco, Iowa.
Norfolk. Cole	Mass	ob	s	y	fc		sa	g		me	
Norfolk. D											Not described.
Norfolk Beaufin. GenF'33. Syn. of Beaufin											
Norfolk Beaufing. BBL. Syn. of Beaufin											
Norfolk Beauty. AmGar'01											Do.
Norfolk Beefing. D. Syn. of Beaufin											
Norfolk Colman. D. Syn. of Winter Colman											
Norfolk Keeper. L	Mass	ob	s	y			sa				Probably same as Norfolk.
Norfolk Paradise. D	Eng	obl	m	yrs	j	w	rsa			ml	From Lindley.
Norfolk Pippin. GenF'33. Syn. of Adams Pearmain											

Norfolk Stone. L. Syns. Norfolk Stone Pippin, Stone Pippin, White Pippin, White Stone Pippin.	.....	r	ms	ygb	f	w	brs	.....	k	l	
Norfolk Stone Pippin. D. Syn. of Norfolk Stone	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norfolk Storing. D. Syn. of Storing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norfolk Storing. D. Syn. of Winter Colman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norman. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Normanton Wonder. Dap. Syn. of Dumelow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norris. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Norse. IaH'98	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
North. R. Syn. Queen of the North	Iowa ...	obc	ml	yrb	tj	yw	sa	vg	.....	e	
North American Best. D. Syn. of Primate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northampton. D	Pa.....	ob	m	wyrs	ftj	w	sa	vg	dm	ml	
North Carolina. A'95	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
North Carolina Baldwin. A'58	N. C.?	.....	.....	.....	.....	.....	.....	.....	.....	l	Do.
North Carolina Greening. D. Syn. of Bullett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Carolina Greening. D. Syn. of Green Abram	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Carolina Keeper. A'89	N. C	.....	m	yrs	cj	.....	sa	.....	.....	l	
North Carolina Keeper. Cat. Syn. of either Horn, Bullett, or Green Abram	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Carolina Limbertwig. JBW&B. Syn. of Limbertwig (of N. C.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Carolina Red. IllB45	.....	ob	m	dr	.....	.....	msa	g	.....	l	
North Carolina Red June. F. Syn. of Red June	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
North Carolina Vandevere. Dap. Syn. of Horn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northern Blush. RNY'70	Wis	.....	m	yb	.....	.....	.....	g	.....	l	
Northern Dumpling. S&W	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Northern Golden Sweet. GenF'48. Syn. of Northern Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northern Greening. IllH'82	Wis	.....	.....	g	.....	.....	.....	.....	.....	l	
Northern Greening. GenF'33. Syn. of Cowarne	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northern Hardskin. D. Syn. of Holly	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northern Pippin. IllH'99	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Northern Queening. Syn. of Cowarne Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northern Spitzenburg. A'71. [May be misprint for Newtown Spitzenburg.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Northern Spy. MagofH'44. Syn. Spy	N. Y....	robc	l	gyrs	ft	w	sa	vg-b	dkm	l	
Northern Sweet. MagofH'49. Syns. Golden Sweet, Northern Golden Sweet, Northern Sweeting.	Vt	rob	m	yb	tj	w	s	vg	k	m	
Northern Sweeting. GenF'49. Syn. of Northern Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northfield. MichB169. Syn. Northfield Beauty	Vt	robl	ml	yrs	je	.....	bsa	vg	dkm	ml	
Northfield Beauty. A'81. Syn. of Northfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
North Star. CanExR'96. Syns. Dudley's Winter, Winter Duchess	Me	rob	l	yr	c	y	sa	g	.....	ml	Same as Dudley, which is probably correct.
North Star. IaH'94	Iowa ...	rob	ms	yb	j	y	a	g	.....	m	Originated with C. G. Patten, Charles City, Iowa.
North Virginia. L. Syn. North Virginia Mammoth	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
North Virginia Mammoth. Cat. Syn. of North Virginia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northwestern Greening. A'85. Syn. North West Greening	Wis.....	r	l	yg	.....	.....	sa	vg	m	ml	Originated in Waupaca County, Wis.
North West Greening. CanH'94. Syn. of Northwestern Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Northwick Pippin. GenF'33. Syn. of Blenheim	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norton. L. Syn. Norton Pippin	Ky	rob	ml	yrs	tj	w	sa	vg	.....	m	
Norton's Melon. Cole. Syn. of Melon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norton Pippin. Dap. Syn. of Norton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Norway. L. Syn. Winter Norway	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.

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					Texture.	Color.					
Norwich Pippin. GenF'33. Syn. of Blenheim											
Norwood. R. Syn. Norwood Pippin											Not described.
Norwood Pippin. MoH'73. Syn. of Norwood											
Notley. FDNCo											Do.
Nott County Seedling. MichB31. Syn. of Kinsey											
Nottingham. L. Syn. Nottingham Pippin	Eng.?...	rob	m	yru	.....	w	sa	.....	.....	.....	From Hogg.
Nottingham Brown. A'91. Syn. of Brown. [Erroneously published in Bul 8 as Nottingham.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nottingham Pippin. D. Syn. of Nottingham	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nova Scotian. A'77	N.S.....	robc	l	yrs	tj	yw	sa	vg-b	.....	l	
Novelty. CanB37	Ont.....	.....	s	r	fcj	y	psa	g	k	me	
Novgorod Streaked. Gb. Syns. Gov. list No. 266, Polosatoe Novgorodskoe, Polosatoe Nowgorodskoe.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Noyes. A'71. Syn. Doctor Noyes	Me	robobl	m	yr	tj	.....	msa	vg	dkm	ml	
Nuba. A'97	Ky.?....	ob	s	yrsc	.....	.....	sa	vg	.....	e	
Null. TennBX-1	Tenn ...	rob	vl	gyr	fj	y	sa	g	dkm	e	
Nun. Gb. Syn. of Melonen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nursery. DomEnc	.....	rc	ms	gyb	cmj	y	sa	g	.....	l	
Nut Large. IndH'84. Syn. of Nutt	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nutmeg. W	Ind.....	rc	s	rs	.....	.....	s	vg	.....	m	
Nutmeg Cockle. GenF'33. Syn. of Cockle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nutmeg Pippin. D. Syn. of Cockle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nutt. R. Syns. Nut Large, Nutt's Large Early. [Cultivated by Silas Whorton in 1824.]	.....	.....	l	.....	.....	.....	a	.....	.....	e	Do.
Nutt's Large Early. CGen'59. Syn. of Nutt	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nyack. (LC.) Syns. Niack Pippin, Nyack Pippin	N.Y	ob	ml	rs	.....	.....	a	vg	dm	m	Probably Champlain of Bulletin 8.
Nyack Pippin. D. Syn. of Champlain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nyack Pippin. W. Syn. of Nyack	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Nyack Pippin. D. Syn. of Summer Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
N. Y. Early Red. Cat. Syn. of Early Red (N. Y.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oakbena. A'87. Syn. of Okabena	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oaken. R. Syn. Oaken Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oaken Pippin. DomEnc. Syn. of Oaken	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oakes (Mass.). NEF'50	Mass....	rob	m	gyb	jt	y	psa	g-vg	.....	ml	
Oakes (Eng.). D	Eng	r	m	grs	.....	gw	msa	.....	k	m	From Lindley.
Oakland. A'83. Syn. Oakland Co. Seek-no-further	.....	ob	ml	rs	.....	.....	sa	vg	dm	l	
Oakland Co. Seek-no-further. MichB118. Syn. of Oakland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oakland No. 6. MinnHort'97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Oakland No. 9. MinnHort'97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Oakland No. 11. MinnHort'97										
Oakland No. 14. MinnHort'97										
Oakland No. 16. MinnHort'97										
Oakland No. 20. MinnHort'97										
Oakland No. 23. MinnHort'97										
Oakland No. 29. MinnHort'97										
Oakland No. 30. MinnHort'97										
Oakland No. 41. MinnHort'97										
Oakley. R. Syn. Oakley Grove Pippin										Not described.
Oakley Grove Pippin. BBL. Syn. of Oakley										
Oakton. SDB76	Iowa?	rob	m	gyrs	fj	w	sa	g		l
Oat Harvest. D. Syn. of Knowles										
Oats Harvest. W	Ohio	r	s	y			sa	g		me
Oats (incorrectly). Dap. Syn. of Early Harvest										
Obadiah. MagofH'53										Do.
Ober. BBL										Do.
Oberrie. R. Syn. Oberrie der Glanzreinette										Do.
Oberrie der Glanzreinette. MoH'87. Syn. of Oberrie										
O'Brian. L. Syn. O'Brian's Orange										Do.
O'Brian's Orange. NCExR'89. Syn. of O'Brian										
Occident. JBW&B. Syn. California										Do.
Oclesma. MichB31										Do.
Oconee. L. Syn. Oconee Greening	Ga	rob	l	ybru	fcj	y	sa	g-vg		m
Oconee Greening. D. Syn. of Oconee										
O'Conner. R. Syn. O'Conner's Green										Do.
O'Conner's Green. BBL. Syn. of O'Conner										
October. JTL			l	r			a	k		m
Odd-Year. R. Syn. Odd-Year Baldwin	Mass.?	c		grs						l
										Probably not distinct; only a sport.
Odd-Year Baldwin. JWA&Co. Syn. of Odd-Year										
Oderslebene. R. Syn. Oderslebene Calville										Not described.
Oderslebene Calville. BBL. Syn. of Oderslebene										
Oel. P'94	N.Y	re	s	yrc	fj	yw	sa	g		ml
Ofine. D	Eng	robe	l	pyb	ft	w	msa			m
Ogden. R. Syn. Ogden's No. 1										From Annals of Pomology. Not described.
Ogden's No. 1. Cat. Syn. of Ogden										
Ogdensburg. R. Syn. Ogdensburgh	N.Y	robe	m	wyb	jt	w	msa	vg		m
Ogdensburgh. D. Syn. of Ogdensburg										From Elliott's Notes.
Ogilby. Hort'56. Syn. of Ogleby										
Ogle. P'95. Syn. Winter Snow	Ill	ob	m	yr	cj	w	ma	vg	dkm	vl
Ogleby. W. Syns. Ogilby, Oglesby	Va	rob	ms	yb	cj	y	sa	g		m
Oglesby. A'52. Syn. of Ogleby										
Oglevie. MagofH'53. [May be same as Ogleby.]										Not described.
Ohio Beauty. IndH'61. [This is probably Grosh.]										Do.
Ohio Beauty. W. Syn. of Grosh. [Western Beauty and Grosh probably identical.]										
Ohio Beauty. D. Syn. of Western Beauty										
Ohio Favorite. D. Syn. of Ortley										
Ohio Greening. MagofH'53										Do.
Ohio Harvest. WVaB75										Do.
Ohio Ladyfinger. R. Syn. Ohio Lady Finger										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Ohio Lady Finger. WBKJ. Syn. of Ohio Ladyfinger											
Ohio Limbertwig. IllH'80											Not described.
Ohio Nonpareil. MagofH'48. Syns. Cattell Apple, Myer's Nonpareil, Nocaqual, Nonpareil, Rusty Core, Western Beauty (erroneously).	Ohio	rob	ml	yrs	tj	yw	rsa	vg	dkm	m	
Ohio Nonpareil. F. Syn. of Cogswell											
Ohio Nonpareil. E. Syn. of Gravenstein											
Ohio Nonpareil. H. Syn. of Western Beauty											
Ohio Pippin. D. Syns. Buchanan, Ernst's Apple, Ernst's Pippin, Shannon	Ohio?	rob	l	yb	mj	y	pa	g	km	ml	
Ohio Red. L. Syn. Ohio Redstreak	Ohio	ob	m	yrs	cj		rsa	g		vl	
Ohio Redcheek. R. Syn. Ohio Red Cheek			l	yb				g		l	
Ohio Red Cheek. IllB45. Syn. of Ohio Redcheek											
Ohio Redstreak. W. Syn. of Ohio Red											
Ohio Wine. D. Syn. of Fall Wine											
Ohio Wine. E. Syn. of Kaighn											
Ohio Winter. W	Ill	r	m	rs			sa	g		vl	
Ohlinger. MagofH'53	Pa		ms	yb	t	yw	sa	g		m	
Okabena. N. Syn. Oakbena	Minn	rob	m	rs			sa	g		ml	
Okabena Seedling. MinnExR'90											Do.
Okanaba. IllH'01											Do.
Okera. BBL. [Perhaps same as the following.]											Do.
Okeroe. SDB76	Swed	rc	ms	yrsc	f	w	psa	vg		m	Supposed to have originated in Sweden.
Okolona. P'95	Tenn	ob	l	gywrs	ft	w	msa	vg		me	
Oldaker's New. D. Syn. of Alfriston											
Old Bettie. Dap. Syn. of Annette											
Old Codlin. L. Syns, Codlin, Codling, English Codlin, Old English Codlin, Old English Codling, Trenton Early.	Eng	oblc	ml	pyb	t	w	psa	g	k	me	
Old Colony. R. Syn. Old Colony Pearmain											Not described.
Old Colony Pearmain. MagofH'39. Syn. of Old Colony											
Old Dapple. W. Syn. of Dapple											
Oldenburg. A'83. Syns. Borovitski, Borovinka of J. L. Budd, Borovitsky, Brunswicker, Charlamowski, Duchess of Oldenburg, Duchess of Oldenburgh, Dutchess, New Brunswick, Oldenburgh, Smith's Beauty of Newark.	Rus	rob	m	yrs	j		sa	g	km	me	
Oldenburgh. Wg. Syn. of Oldenburg											
Old English Codlin. D. Syn. of Old Codlin											
Old English Codling. W. Syn. of Old Codlin											
Old English Codling. W. Syn. of English Codlin											
Old Field. D	Conn	obc	m	yb	t	y	psa	g		l	
Oldfield. E. Syn. of Fall Queen. [Probably Buckingham.]											

Old Field. D. Syn. of Mason Stranger											
Oldfield Apple. Hort'52. Syn. of Horse											
Old Golden Pippin. Lin. Syn. of Golden Pippin (Eng.)											
Old House. A'56	Pa	obc	m	yb	tfj		sa	g		ml	
Old Hundred. D. Syn. of Hundred											
Old Maid's. D. Syn. of Knobby Russet											
Old Nonpareil. BBL. [May be Nonpareil.]											Do.
Old Nonpareil. GenF'33. Syn. of Nonpareil											
Old Nonsuch, of Mass. D. Syn. of Red Canada											
Old Pearmain. NEF'26. Syn. of Herefordshire											
Old Pearmain. D. Syn. of Winter Pearmain											
Old Pippin. L. Syn. Old Town Pippin		rob	ml	pyrs	fmj	y	sa	g	k	l	
Old Pomeroy. GenF'33		ob		ryb				g	d	ml	
Old Royal Russet. D. Syn. of Old Russet											
Old Royal Russet. D. Syn. of Royal Russet											
Old Russet. L. Syns. Leather Coat Russet, Old Royal Russet		r	m	gru		gw	a			ml	
Old Town. L. Syns. Old Town Crab, Spice Apple (of some)	Va		s	gy	cj		s			l	
Old Town Crab. D. Syn. of Old Town											
Old Town Pippin. Hort'54. Syn. of Hubbardston											
Old Town Pippin. D. Syn. of Old Pippin											
Old Vandervere. IndF'40. Syn. of Vandevere											
Old Winter Pearmain (called here Hoops). IllH'68. [This is doubtless Greyhouse.]											Do.
Oley. L. Syn. Speckled Oley	Pa	r	m	gyrs	mj	w	sa	g			
Olga. R. Syn. Olga Nicolajewna											Do.
Olga Nicolajewna. IndH'87. Syn. of Olga											
Olighar No. 2. SDB65											
Olighar No. 6. SDB65											
Olighar No. 8. SDB65											
Olighar No. 10. SDB65											
Olighar No. 14. SDB65. Syn. of Oligher											
Oligher (?). R. Syns. Ohligee, Olighar No. 14, Oligher No. 14, Superb	Minn	ob	l	y	tj	w	pa	g		l	Variously spelled by same author. Which is correct?
Oligher No. 14. SDB76. Syn. of Oligher (?)											
Oline. D		r	vl	yb	tf		sa	vg		m	From report of Society of Van Mons.
Oliphant. MagofH'50											Not described.
Olive (N. C.). JVL	N. C	c	m	c	cj		sa	vg		m	
Olive (Vt.). GarM'60	Vt	obc	m	yrs	tj	w	sa			ml	From Gardener's Monthly.
Olive (Eng.). C	Eng			yru			sa			m	
Oliver. MagofH'53											Not described.
Oliver (Ark.). ArkB49. Syns. Oliver's Red, Senator	Ark	rob	l	rse	fj	yw	rsa	vg	m	ml	
Oliver's Red. ArkB49. Syn. of Oliver (Ark.)											
Omar Pasha. D	Eng	rob	ml	yru	fcj	w	a		k		
Omensk (name of a place). Gb. Syn. of Romenskoe										l	
(Omitted.) Gb. Syns. Christapfel, Gov. list No. 310	Rus										Do.
(Omitted.) Gb. Syns. Gov. list No. 451, Vorschtapel	Rus										Do.
(Omitted.) Gb. Syns. Gov. list No. 463, Pipka postilnaya	Rus										Do.
(Omitted.) Gb. Syns. Gov. list No. 798, Stekliannoe duchistoe	Rus										Do.
(Omitted.) Gb. Syns. Gov. list No. 979, Tchutilotchuoe	Rus										Do.
(Omitted.) Gb. Syns. Rgl. to Ia. No. 10, Rigaer herbst Streifling	Rus										Do.
(Omitted.) Gb. Syns. Shro. to Ia. No. 34. [Label lost.]	Rus										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
(Omitted.) Gb. Syns. Gvosditchoe, Shro. to Ia. No. 58	Rus										Not described.
(Omitted.) Gb. Syns. Krimskoe Vosduchnoe, Shro. to Ia. No. 65	Rus										Do.
(Omitted.) Gb. Syns. Scharik kremera, V. R. S. to Ia. No. 6	Rus										Do.
(Omitted.) Gb. Syn. Jeltoe biel (Fischer), V. R. S. to Ia. No. 13	Rus										Do.
(Omitted.) Gb. Syns. Jeltoe biel, V. R. S. to Ia. No. 14	Rus										Do.
(Omitted.) Gb. Syns. Reinette Scharlock, V. R. S. to Ia. No. 23	Rus										Do.
(Omitted.) Gb. Syns. Moregi, V. R. S. to Ia. No. 30	Rus										Do.
(Omitted.) Gb. Syns. Lauger gruner gulderling, V. R. S. to Ia. No. 37	Rus										Do.
(Omitted.) Gb. Syns. V. R. S. to Ia. No. 42, Weisser Winter tafel apfel	Rus										Do.
Onarga. RNY'70	Ill	rob	m	rs				vg			
O'Neal. L. Syn. O'Neal's Seedling										l	Do.
O'Neal's Seedling. Cat. Syn. of O'Neal											
Oneida. L. Syn. Oneida Chief	N. Y										Do.
Oneida Chief. W. Syn. of Oneida											
Onstine. L. Syn. Onstine Greening	Ohio?	robe	m	gy	fj	wy	sa		km		
Onstine. D. Syn. of Wood Greening											
Onstine Greening. Dap. Syn. of Onstine											
Ontario. D	Ont	obc	l	wyrs	ftj	wy	sa			vl	Described in Hort'74, 312, previous to being named.
Ontz. L. Syn. Reinette Ontz	Belg	obc	m	py	mj	y	sa			l	
Ooltewah. P'95	Tenn	rob	l	gy	ctj	y	sa	g		e	
Oostanaula. P'95. Syn. White Sweet	Tenn	rob	ml	gyb	ft	y	s	g-vg	dk	e	
Opalescent. IllH'01. [Possibly same as Hastings.]											Not described.
Open Ridge. L. Syn. Open Ridge Favorite											Do.
Open Ridge Favorite. Cat. Syn. of Open Ridge											
Oporto. IllH'96. [Probably same as Aport.]											Do.
O'Porto. IaB31. Syn. of Aport											
O'Porto Rosy. Gb. Syn. of Rosy Aport											
O'Porto Turnip Seedling. Gb. Syn. of Repka Aport											
Orange (N. J.). DomEnc. Syn. Fall Orange	N. J	rob	m	yru	j	y	sa	vg		m	
Orange (Pa.). MagofH'53	Pa	rob		y		y	sa	g			
Orange (Ct.). W	Conn	r	l	y			sa	g		l	
Orange (Fr.). D	Fr	r	m	yb	tj	w	sa	g		m	
Orange (Turner). R. Syn. Orange Apple. [Described by Prof. J. B. Turner, of Illinois. May be Trenton Early.]		rc	l	yg	tjc		sa	vg	dm	me	
Orange. C. Syn. of Fall Orange											
Orange. Cole. Syn. of Lowell											
Orange. Cat. Syn. of Munson											
Orange. Cole. Syn. of Spring Orange											

Orange. D. Syn. of Summer Pound										
Orange Apple. A'52. Syn. of Orange (Turner)										
Orange Apple. IndH'69. Syn. of Summer Queen										
Orange Pippin (N. J.). K	N. J	rob	ml	y			sa		m	m
Orange Pippin (Fr.)	Fr	r	ml	y			a		c	ml
Orange Pippin. GenF'33. Syn. of Isle of Wight										
Orange Red. IllB45. Syn. of Limbertwig										
Orange Russet. Hort'55. [So named by P. Barry, about 1845.]										Do.
Orange Russet. W. Syn. of Orange Sweet										
Orange Sweet (Ohio). D	Ohio	r	l	gy	fj	w	ps	g	k	m
Orange Sweet (Mass.). D	Mass	ob	m	gy	c	yw	rs	g	k	me
Orange Sweet (Me.). D	Me	ro	m	yb	t	y	rs			m
Orange Sweet (East). D. Syns. Orange Russet, Orange Sweeting	East	r	l	gyru	fj	g	s	g	k	m
Orange Sweet. Cole. Syn. of Golden Sweet										
Orange Sweet. D. Syn. of Munson										
Orange Sweet (erroneously). E. Syn. of Sweet Romanite										
Orange Sweeting. K. Syn. Golden Sweet	Conn.?	ob	ml	y			vs	vg		m	May be identical with one of the Orange Sweets.
Orange Sweeting. D. Syn. of Golden Sweet										
Orange Sweeting. W. Syn. of Orange Sweet (East)										
Orange Winter. A'89. Syn. of Newell. [Name recently changed to Newell.]										
Oranie. MHSC'86	Swed		m	g				vg	dk	e
Orchard. R. Syn. Queen of the Orchard	Mass	robe	ml	yrs	fj	yw		vg		me
Orchard Red. OklEx'98										Not described.
Ord. D. Syns. Ord's, Ord's Apple, Simpson's Pippin, Simpson's Seedling	Eng	obe	m	grs	te	gw	bsa			vl	Raised from seed of Yellow Newtown.
Ord's. AHortA'69. Syn. of Ord										
Ord's Apple. AJofHH'V. Syn. of Ord										
Ord Beni. MassB44			ml							Not described.
Ordway. MagofH'53										Do.
Oregon. L. Syn. Oregon Baldwin										Do.
Oregon Baldwin. Cat. Syn. of Oregon										
Oregon Queen. IndH'93										Do
Oregon Sweet. P'95	Ore.?	rob	l	gy			s	vg		e
Orel List No. 4. IaB31. Syn. of Losovka										
Orel List No. 6. IaB90. Syn. of Striped Winter										
Original Nonpareil. D. Syn. of Nonpareil										
Orlon. ColExR'89										Do.
Orisiml. L. Syn. Orisimi Hibernal										Do.
Orisimi Hibernal. Cat. Syn. of Orisimi										
Orleans. MagofH'37. Syns. Orleans Reinette, Reinette d'Orleans		robl	l	yrs	fj	y	ba			ml
Orleans Reinette. D. Syn. of Orleans										
Orloff. Gb. Syns. Gov. list No. 433, Orlovskoe, Orlowskoe	Rus									Do.
Orlovskoe. Gb. Syn. of Orloff										
Orlowskoe. Gb. Syn. of Orloff										
Ornament. L. Syn. Ornament de Table		rob	m	r			psa	vg		ml
Ornament de Table. DelExR'95. Syn. of Ornament										
Orndorf. D. Syn. Orndorff	Ohio	rob	m	yrs	t	w	sa	g		m
Orndorff. MagofH'53. Syn. of Orndorf										
Orne. MagofH'45. Syn. Orne's Early	Eur.?	r	m	w	tfj	w	sa	g		me
Orne's Early. D. Syn. of Orne										

Catalogue of the known varieties af apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Oro. P'91	N. J	ob	m	yrs	fj	y	sa	vg		ml	
Orrick. BBL											Not described.
Orsimui. Gb. Syn. of Hibernal											
Ortley. GenF'33. Syns. Bellflower White, Crane's Pippin, Cumberland Spice, Davis, Davis White Bellflower, Detroit, Detroit of the West, Golden Pippin, Greasy Pippin, Green Bellflower, Hollow Cored Pippin, Inman, Jersey Greening, Marrow Pippin, Melting Pippin, Monstrous Bellflower, Ohio Favorite, Ortley Pippin, Spice Pippin, Tod's Golden Pippin, Tom Woodward Pippin, Van Dyne, Warren Pippin, White Bellefleur, White Bellflower, White Detroit, White Pippin, White Seek-no-further, Willow Leaf Pippin, Woodward's Pippin, Woolman's Long, Yellow Pippin.	N. J	roblc	ml	gy	ftj	w	sa	g-vg	dk	ml	
Ortley Pippin. M. Syn. of Ortley											
Orton. R. Syn. Orton's Red Winter	Utah		m	l	f					l	
Orton's Red Winter. A'77. Syn. of Orton											
Osage. L. Syn. Osage Sweet											Do.
Osage Sweet. Cat. Syn. of Osage											
Osawatomie. A'77	Kans	robc	m	yrs	tj	yw	sa	g		l	
Osborn. L. Syn. Osborn's Rambo	Ind	r	ml	rs			sa	vg		m	
Osborn Cheese. R. Syn. Osborn's Cheese											Do.
Osborn's Cheese. IllB45. Syn. of Osborn Cheese											
Osborn's Fall Sweet. E. Syn. of Osburn Sweet											
Osborn Pippin. R. Syn. Osborn's Pippin				y			a	vg		l	
Osborn's Pippin. IllB45. Syn. of Osborn Pippin											
Osborn's Rambo. W. Syn. of Osborn											
Osborn Sweet (Ind.). R. Syn. Osborn's Sweet	Ind	obl	m	y			s	g		l	
Osborn's Sweet. IndH'88. Syn. of Osborn Sweet (Ind.)											
Osborn's Sweet. MagofH'5. Syn. of Osburn Sweet											
Osburn Sweet. W. Syns. Osborn's Fall Sweet, Osborn's Sweet		r	l	y			s			m	Osborn Sweet (Ind.) distinct from this.
Osceola. MagofH'43	Ind	robc	ml	yrs	fj	w	psa	g-vg	dm	l	
Oscnni Aport. Gb. Syn. of Autumn Aport											
Osgood's Favorite. K. Syn. of Lyscom											
Osimoe. Gb. Syn. Shro. to Ia. No. 7	Rus										Not described.
Osimui. Gb. Syn. of Hibernal											
Oskaloosa. GarM'59. Syn. Jack Apple	Iowa	rob	m	y	j		sa			m	From Gardener's Monthly.
Oslin. NEF'32. Syns. Arbroath Pippin, Oslin Pippin, White Oslin	Scot	ob	ms	py	fcj	y	sa	g		m	
Oslin Pippin. MagofH'51. Syn. of Oslin											
Osnabruck. L. Syns. Grau Osnabrucker Reinette, Osnabrucker Reinette, Reinette d'Osnabruck.	Eur	r	s	ybru	fj	w		vg		ml	From the Verger.

Osnabrucker Reinette. D. Syn. of Osnabruck											
Ossippee. R. Syn. Ossippee cream											
Ossippee Cream. NEF'42. Syn. of Ossippee											
Osterley. D. Syn. Osterley Pippin	Eng	rob	ms	grub	fcj	gy	ba			ml	From Ronalds.
Osterley Pippin. D. Syn. of Osterley											
Ostogate. D	Fr.?	rob	m	yru	f	wy	msa			m	From Annals of Pomology.
Ostogate. D. Syn. of Doux											
Ostrakavis. SDB76. Syn. Ostrakoff X Ben Davis	Iowa	c	ms	yb		w	s			ml	Origin Iowa Ex. Station. Seed of Ostrakoff × Ben Davis.
Ostrakoff X Ben Davis. SDB76. Syn. of Ostrakavis											
Ostrakoff. N. Syn. of Ostrokoff											
Ostrakoff. MinnBS3. Syn. of Hibernal											
Ostrekoff's Glass. Gb. Syn. of Ostrokoff											
Ostrokovskaya Steklianka. Gb. Syn. of Ostrokoff											
Ostreckowskaja Steklianka. Gb. Syn. of Ostrokoff											
Ostrokoff. Gb. Syns. Gov. list No.472, Ostrakoff, Ostrekoff's Glass, Ostrekowskaja Steklianka, Ostrokovskaya Steklianka, Shro. to In. No. 4, Steklianka Ostrokovskaya.	Rus		ml	y			sa			vl	
Oszi. R. Syn. Oszi-Vaj											Not described.
Oszi-Vaj. AlaB98. Syn. of Oszi											
Otoe. A'71. Syn. Otoe Red Streak	Nebr	rob	m	wyrs	ctj	ws	su	g-vg		vl	
Otoe Red Streak. RNY'70. Syn. of Otoe											
Overflowing. Gb. Syns. Gov. list No. 972, (Tchereztetchuni), Trechtrshromnoe.	Rus										Do.
Overman. L. Syns. Overman's Sweet, Overman's Sweeting	Ill	robc	m	yrs	mj	w	s	g		l	
Overman's Sweet. NWFG'52. Syn. of Overman											
Overman's Sweeting. W. Syn. of Overman											
Overton. IllH'99											Do.
Oviatt. D	Ohio	robc	l	gyb	t	w	psa	g		me	
Owen's Golden Beauty. GenF'33. Syn. of White Juneating											
Owen Jones. CanExR'01		roblc	ml	grs	fmj	y		g		ml	
Owens. IaH'97											
Ox. D	Pa	rc	l	wb	ctj	w		g		ml	
Ox Apple. AmF'63. Syn. of Gloria Mundi											
Ox Apple. H. Syn. of Newtown Spitzenburg											
Ox Eye. H. Syn. of Flushing. [Probably an error.]											
Ox Eye. D. Syn. of Newtown Spitzenburg											
Ox Eye of *O.* Cole. Syn. of Vandevere											
Ox Eye (of some in Ky.). D. Syn. of Buckingham											
Oxford. MagofH'53											Do.
Oxford (Ind.). Dap	Ind	robc	m	pyb	fj	wy	su			l	
Oxford Orange. (LC)	Minn	ro	m	yb	f	w	psa	vg		l	Originated by Wm. Oxford, Freeburg, Minn.
Oxford Peach. D. Syn. of Scarlet Pearmain											
Oxnead. L. Syns. Earl of Yarmouth's Pearmain, Oxnead Pearmain	Eng	c	s	gru	fc	gw	ra			ml	
Oxnead Pearmain. D. Syn. of Oxnead											
Ox Noble. GB	Mich	rc	vl	yrs				g		l	
Ox Sweet. D	Mass	rob	ml	gb	jt	yw	s	g		m	
Ox Sweet. RNY'57. Syn. of Yankee Spy											
Ozark. ArkB60	Ark	r	l	y			sa	g		ml	
Ozark Pippin. TennBI-IX. Syn. of Deaderick											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Ozone. ArkB49. Syn. Martin's Red	Ark	rob	ml	ywrsc	ftj	y	sa	vg-b		ml	
Pack Horse. MagoiH'51			l					g		l	
Padley. L. Syns. Compote, Padley's Pippin, Padley's Royal George, Padley's Royal George Pippin.	Eng	rob	ms	gyru	j	y	rba		d	ml	From Henry Corse, of Montreal.
Padley's Pippin. GenF'33. Syn. of Padley											
Padley's Royal George. K. Syn. of Padley											
Padley's Royal George Pippin. K. Syn. of Padley											
Paine. L. Syn. Capt. Paine's											Not described.
Painted. Gb. Syns. Gov. list No. 438, Pointed, Rospisnoe	Rus										Do.
Painted Anis. Gb. Syns. Anis rospisni, Anis rospisnoe, Pointed Aniselle.	Rus										Do.
Painted Arcad. Gb. Syns. Arkad rospisnui, Shro. to Ia. No. 143	Rus										Do.
Painted Lady. JVL				py					d	ml	
Painted White. Gb. Syns. Beel raspisnaja, Biel raspisnaya, Gov. list No. 468, Pointed White.	Rus										Do.
Palmer (Ga.). L. Syns. Palmer Apple, Pear Apple	Ga.?	robc	ml	pyrs	fj	wy	psa		km	ve	
Palmer (Wis.). WisExR'96	Wis	rob	m	rs	fj	w	sa		k	l	
Palmer. Cat. Syn. of Pear											
Palmer Apple. A'79. Syn. of Palmer											
Palmer Greening. D. Syn. of Washington Royal											
Palmer of N. Z. BBL											Do.
Palo. Cat											Do.
Palouse. P'91	Wash	oblc	ml	yrs	c	y		vg		ml	
Panden. L. Syn. Panden Sweet		ob	m	yb	c	w	s	g	k	m	
Panden Sweet. D. Syn. of Panden											
Panther. D. Syn. of Santauchee											
Pantneyite. H. Syn. of Putneyite											
Paoli. RNY'70											
Papa. ColExR'88											Do.
Paper. W. Syn. of Champlain											
Paper Apple. D. Syn. of Summer Pippin											
Paper Skin. Dap. Syn. of Champlain											
Papoff. R. Syn. Papoff's Streaked	Rus		l	yrs						e	
Papoff's Streaked. JVL. Syn. of Papoff											
Paradise. C			ms	y			s			me	
Paradise Pippin. D. Syn. White Paradise											
Paradise Strie. R. Syn. Paradise Strie d'Hiver		ob	ml	rs			sa	vg		m	
Paradise Strie d'Hiver. IllB45. Syn. of Paradise Strie											
Paradise Summer. W. Syn. of Summer Paradise											
Paradise Sweet. WBKJ			l		cvj	w	sa		dc	me	
Paradise Winter. W. Syn. of Winter Paradise											

Paradise Winter Sweet. Cat. Syn. of Winter Paradise											
Paragon. ArkB49. Syns. Black Twig, Mammoth Black Twig, Twitty's Paragon.	Tenn	rc	vl	yrs	fj	y	bmsa	vg	dm	l	Doubtful if distinct from Arkansas.
Paragon. E.		rob	m	pyb	cj	y	sa	vg		ml	Named prior to preceding. Doubtless extinct.
Paris. MoH'86	Mo		l					g		l	
Pariser. R. Syn. Pariser Rambour											Not described.
Pariser Rambour. MoH'87. Syn. of Pariser											
Paris Pippin. NEF'31											Do.
Park. A'67. Syns. Park Apple, Park Spice	N. Y	rc	m	wyrs	tmj	y	sa	vg		l	
Park Apple. D. Syn. of Park											
Parke's Keeper. AHortA'69. Syn. of McAfee											
Parker. IllB45											Do.
Park Keeper. AmGar'01. Syn. of Maccabee. [Evidently a misprint for McAfee.]											
Park Keeper. Dap. Syn. of McAfee											
Park (not of Kansas). Dap. Syn. of Long Red											
Parks. MagofH'39											Do.
Park Spice. D. Syn. of Park											
Park Sweeting. A'73	Ohio						s			m	
Parlin. P'94. Syn. Parlin's Beauty	Me	rc	l	pyb	fj	y	sa	g		ml	
Parlin's Beauty. IllH'99. Syn. of Parlin											
Parmain d' Et. E. Syn. of Summer Pearmain											
Parmain d' Hiver. D. Syn. of Winter Pearmain											
Parmelee. PFar'51											
Parmentier. L. Syn. Parmentier Reinette	Fr	r	l	yrs	f	yw	a			vl	From the Society Van Mons.
Parmentier Reinette. D. Syn. of Parmentier											
Parmetta. WisHort'01. Syn. Rushford	Wis	r	l	gr			sa	vg		l	
Parmin. D. Syn. of Herefordshire											
Parmin Royal. D. Syn. of Herefordshire											
Parrot. L. Syn. Parrot Reinette	Eur	rob	ml	yrs	tj	w	bsn	g	mk	l	
Parrot Reinette. D. Syn. of Parrot											
Parry. L. Syn. Parry's Pearmain	Eng	robl	s	gyrs	fj		rs	g-vg	d	l	
Parry 20. L. Syn. No. 20 Parry											Not described.
Parry's Pearmain. GenF'33. Syn. of Parry											
Parry White. L. Syns. Imperial White, Parry's White, Superior White, White Apple.	Pa.?	robc	ms	wb	fct	w	sa	g	dkm	mc	
Parry's White. Dap. Syn. of Parry White											
Parson. CanExR'96. Syn. Parson's Sweet	Mass	rc	l	yr	tj	w	s	vg		ml	
Parson Early. R. Syn. Parson's Early											Do.
Parson's Early. E. Syn. of Parson Early											
Parson Sweet. L. Syn. Parson's Sweet. [Possiby same as Parson.]											Do.
Parson's Sweet. CanExR'96. Syn. of Parson											
Parson's Sweet. Cat. Syn. of Parson Sweet											
Partners. R. Syn. Nine Partners		robl	s	gru					d	l	
Partnership. IllB45											Do.
Pasman. AlaB98											Do.
Pason. L. Syn. Pason Sweet. [May be same as Parson.]											Do.
Pason Sweet. Cat. Syn. of Pason											
Pasquatank. Cat											Do.
Pasque Apple. K. Syn. of Easter											
Passe. R. Syn. Passe Lettres											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Passe Lettres. IllB45. Syn. of Passe											
Passe Pomme. D. Syn. of Pigeon											
Passe Pomme Cotellee. D. Syn. of Early Autumn											
Passe Pomme d'Automne. D. Syn. of Early Autumn											
Passe Pomme de Canada. GenF'33. Syn. of Royal Russet											
Passe Pomme Rouge. D. Syn. of August Red											
Passe Pomme Rouge d'Automne. D. Syn. of Early Autumn											
Past ana. R. Syn. Pomme de Pasteana											Not described.
Pastichovka. Gb. Syn. of Shepherd											
Patch. L. Patch's Russet	Eng	rob	ms	gyru	c	yw	bsa	g		m	
Patch's Russet. D. Syn. of Patch											
Paternoster Apfel. D. Syn. of Dutch Mignonne											
Paterson's Sweet. D. Syn. of Bailey Sweet											
Paterson's Sweet. D. Syn. of Victoria Sweet											
Patsbury. (LC)											Do.
Patten. L. Syns. Patten's Duchess No. 3, Patten's Greening	Iowa		ml	y			sa	vg	dk	l	
Patten's Duchess No. 2. JVC											
Patten's Duchess No. 3. JVC. Syn. of Patten											
Patten's Fameuse No. 1. JVC											
Patten's Greening. A'89. Syn. of Patten											
Patten No. 20. IllH'02	Iowa		l	rs	c			g		me	Supposed to be a seedling of Oldenburg.
Patterson. JBW&B. Syn. of Bailey Sweet											
Patterson. P'95. Syn. of Hopewell											
Patterson Early. R. Syn. Patterson's Early											Not described.
Patterson's Early. MagofH'53. Syn. of Patterson Early											
Patterson Sweet. E. Syn. of Bailey Sweet											
Pattie Grimes. WMP&S	Md			pr	j	w		vg		l	
Patton. W. Syns. Alabama Pearmain (of Peters), Carter (Ala.), Mangum.	Ala	rob	ml	rs			a	g		ml	Probably distinct from Mangum.
Patton. Syn. of Carter Blue											
Patton. D. Syn. of Mangum											
Patton Russet. R. Syn. Patton's Hybrid Russet. [Probably Patten is correct.]											Not described.
Patton's Hybrid Russet. MinnExR'90. Syn. of Patton Russet											
Patton Sweet. R. Syn. Patton's Winter Sweet	Ohio	oblc	ml	gb	tj	w	s			l	Described by R. Seevers in Mag. of H. '46, 444.
Patton's Winter Sweet. MagofH'46. Syn. of Patton Sweet											
Paul. L. Syn. Seedling Paul	Pa.?	ob		rs			sa	vg		ml	
Paulet. R. Syn. Paulet Russet			s	yru			sa			e	

Paulet Russet. IllB45. Syn. of Paulet											
Paul Imperial. R. Syn. Paul's Imperial											Not described.
Paul's Imperial. NYB15. Syn. of Paul Imperial											
Pawpaw. Hort'58. Syns. Ball Apple, Pawpaw Seedling, Rubicon, Western Baldwin.	Mich	robl	m	yrs	jfr	y	bsa	vg	d	vl	Probably same as **Rubicon.**
Pawpaw Seedling. Hort'58. Syn. of Pawpaw											
Pawsan. D	Eng	r	m	gru	fj		a		c	m	
Payne. L. Syns. Payne's Keeper, Payne's Late Keeper	Mo								m	l	
Payne's Keeper. BBL. Syn. of Payne											
Payne's Late Keeper. MoH'01. Syn. of Payne											
Payton. MoH'94. Syn. of Gano											
Peabody. R. Syn. Peabody Greening											**Do.**
Peabody Greening. A'81. Syn. of Peabody											
Peach. D. Syn. Peach of Kentucky		obc	ms	pyb	ctj	w	sa	g-vg		vl	
Peach. SP&L. Syn. of Irish Peach											
Peach. N. Syn. of Peach (Montreal)											
Peach Apple. CAG. Syn. of Irish Peach											
Peach Apple Seedling from Minn. MinnExR'90											
Peachblow. Dap	Me	robc	l	yb	tmj	wy	sa	g	km	m	
Peach (Montreal). A'83. Syns. Canada Peach, Montreal Peach, Peach	Fr	rc	ml	rs			sa	vg	dm	m	
Peach of Kentucky. IllB45. Syn. of Peach											
Peach of Montreal. T. Syn. of Montreal Peach											
Peach Pond. A'71. Syns. Peach Pond Sweet, Peach Pound Sweet	N. Y	robc	m	rs	tmj		s	vg	dk	m	
Peach Pond Sweet. D. Syn. of Peach Pond											
Peach Pound Sweet. IllB45. Syn. of Peach Pond											
Peach Ridge. MichB31											**Do.**
Peak. R. Syns. Peak's Red, Peak's Red Winter			l	r			sa	g		l	
Peaked. R. Syn. Peaked Sweeting							s				Do.
Peaked Sweeting. A'73. Syn. of Peaked											
Peak Fall. R. Syns. Hard's Limbertwig, Peak's Fall	N. C	c	m	wyrs			mn			ml	
Peaknose. NEF'50	Mass		m					g			
Peak's Fall. IllH'72. Syn. of Peak Fall											
Peak's Red. IllB45. Syn. of Peak											
Peak's Red Winter. IllB45. Syn. of Peak											
Pear (Pa.). D. Syn. Pear Apple	Pa	robl	ms	pyb	c	w	psa	g		ml	
Pear (Rus.). MHSC'86. Syns. Gov. list No. 267, Gruscheffka, Gruschevka, Shro. to Ia. No. 83.	Rus										Do.
Pear. NYB90. Syn. Palmer. [Probably same as Palmer.]		robl	m	rs				g			
Pear Apple. D. Syn. of Pear (Pa.)											
Pear Apple. Dap. Syn. of Palmer											
Pear Apple. D. Syn. of Quince (of Coxe)											
Pear Flavor. IllH'81	Eur										Do.
Pear Lot. D. Syn. of Willis Sweet											
Pearl of England. Dap. Syn. of Perle											
Pearmain. Dap. Syn. of Long Red											
Pearmain. D. Syn. of Winter Pearmain											
Pearmain Herefordshire. F. Syn. of Winter Pearmain											
Pearmain Rouge. R. Syn. Pearmain Rouge d'Hiver		rc	s	yrb			su	vg		vl	
Pearmain Rouge d'Hiver. IllB45. Syn. of Pearmain Rouge											
Pearmain Russet. W		r	s	ru			su	vg		l	
Pear (of Illinois). MichB31											Do.
Pear Pippin. Dap	N. J.?	roble	l	py	tj	w	sa	g	dkm	ml	

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Name of apple.	Origin.	Form.	Size.	Colo	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Pear Rennet. K. Syn. Reinette Poire	Eng			y			sa		c	ml	
Pearsall. L. Syn. Pearsall's Sweet	N. Y.?	r	ml	yrs	cmj	y	s	g	k	l	
Pearsall's Sweet. D. Syn. of Pearsall											
Pearson. R. Syn. Pearson's Plate	Eng	ob	s	gyb	et	w	sa	g		l	
Pearson's Plate. GenF'33. Syn. of Pearson											
Pearson Early. L. Syn. Pearson's Early		r	ml	py		yw	a			me	
Pearson's Early. D. Syn. of Pearson Early											
Pearson Pippin. L. Syn. Pearson's Pippin	Eng		s	ru		y	r		k		
Pearson's Pippin. C. Syn. of Pearson Pippin											
Pearson Winter. IaH'85											Not described.
Pear Sweet. R. Syn. Pear Sweeting											
Pear Sweeting. RIB37. Syn. of Pear Sweet											
Pear Tree Lot. MagofH'41. Syn. of Willis Sweet											
Pease. Bul8. Syn. Walter Pease	Conn	r	vl	rysc	ftj	w	sa	vg	dk	me	
Peasgood. L. Syn. Peasgood's Nonsuch	Eng	rob	l	yrsc	tvj	y	a		dk	m	
Peasgood's Nonsuch. Dap. Syn. of Peasgood											
Peck. (LC). Syns. Peck's Pleasant, Waltz Apple, Watts'	R. I.	rob	ml	gyb	jct	y	sa	vg-b	dkm	ml	
Pecker. Th. Syn. of Baldwin											
Peck's Pleasant. K. Syn. of Peck											
Peck Spice. L. Syn. Peck's Spice	N. Y		l	gy			a	g	dkm	me	
Peck's Spice. BBCo. Syn. of Peck Spice											
Pedimont. L. Syn. Pedimont Pippin											Do.
Pedimont Pippin. Cat. Syn. of Pedimont											
Pedrick. R. Syn. Pedrick's Mulberry, Pedrick's Spitzenburg			ml					vg		l	
Pedrick's Mulberry. IllB45. Syn. of Pedrick											
Pedrick's Spitzenburg. IndH'72. Syn. of Pedrick											
Peebles. P'95	Ky	robobl	ml	gyb	fj	y	bsa	gv-g		ml	
Peerless. A'77	Minn	rob	l	grs	fj		psa	vg	dk	m	Originated at Richland, Minn., in 1864.
Peers. MichB31											Not described.
Peffer. P'89	Wis	r	ml	yrs	ftj	w	sa	g		ml	A seedling of Pewaukee.
Peffer Duchess. R. Syn. Peffer's Duchess X Ralls Genet	Wis	ob	m	yrs	jf	w	sa	vg		l	Originated by Geo. P. Peffer, Pewaukee, Wis.
Peffer's Duchess X Ralls Genet. SDB76. Syn. of Peffer Duchess											
Peffer Golden. R. Syn. Peffer's Golden	Wis	robc	ml	yrb	fj	y	sa	vg-b	d	l	
Peffer's Golden. A'77. Syn. of Peffer Golden											
Peffer's No. 1. OntExR'82											
Peffer's No. 10. MinnExR'90											
Peffer's No. 20. IllH'89											
Peffer's No. 25. Hort'72											

Peffer's No. 29. JVC											
Peffer Russet. R. Syn. Peffer's Russet	Wis			ru							Not described.
Peffer's Russet. Hort'72. Syn. of Peffer Russet											
Peffer Sweet. R. Syn. Peffer's Sweet	Wis	ob	m	gy			s				
Peffer's Sweet. IIIH'91. Syn. of Peffer Sweet											
Peffer Winter. R. Syn. Peffer's Winter	Wis	robl	ml	gyrs	tj	yw	bss	g		l	May possibly be Pewaukee.
Peffer's Winter. A'77. Syn. of Peffer Winter											
Pekin. R. Syn. Pekin (of Indiana)		obl	m	rb			sa	vg		l	
Pekin (of Indiana). IIIB45. Syn. of Pekin											
Pelham. L. Syns. Green Sweet, Pelham Sweet	Mass	robc	ms	gbru	t	y	s	g		l	
Pelham Sweet. D. Syn. of Pelham											
Pelican. K. Syn. of Pennock											
Pembina. Cat											Not described.
Pen. A'71	Pa	robc	l	yr	tj	y	sa	vg		l	Named for Hop Pen, near which it originated.
Penakin. JGH&S. [Probably a perversion of Pennock.]											Not described.
Pendant Ear. Gb. Syns. Gov. list No. 374, Vislouchoe, Wislowchoe	Rus										Do.
Pendula. BBL											Do.
Penenger. MoH'65											Do.
Penn. PFar'97											
Penn Black. F&L	Tenn							vg		vl	
Pennington. W. Syn. Pennington's Seedling	Eng	ob	m	yru	fc	y	ba	p		l	
Pennington's Seedling. GenF'33. Syn. of Pennington											
Pennock. C. Syns. Big Romanite, Broad Apple, Foster'sBest, Gay's Romanite, Large Romanite, Neisley's Winter, Neisley's Winter Penick, Pelican, Pennocks, Pennock's Large Red, Pennock's Red, Pennock's Red Winter, Phoenix, Pomme Roye, Prolific Beauty, Red Ox, Red Pennock, Romanite, Roman Knight, Winter Pennock.	Pa	robc	vl	yrs	tj	y	pnsa	g		l	
Pennocks. M. Syn. of Pennock											
Pennock's Large Red. IndF'40. Syn. of Pennock											
Pennock's Red. IndF'40. Syn. of Pennock											
Pennock's Red Winter. DomEnc. Syn. of Pennock											
Penn Russet. Cat											Do.
Pennsylvania Cider. D. Syn. of Smith											
Pennsylvania Redstreak. W. Syn. of Wine											
Pennsylvania Russet. IndH'74											Do.
Pennsylvania Sweet. D. Syn. Pennsylvania Sweeting	Pa.?	obl	l	gy	tf		vs	g	k	ml	
Pennsylvania Sweeting. W. Syn. of Pennsylvania Sweet											
Pennsylvania Vandervere. E. Syn. of Vandevere											
Pennsylvania Winesap. W	Pa.?	obc	l	yrs	tj	yw	sa	g	d	ml	
Penn. Winter. R. Syn. Penn. Winter Sweet							s			l	Do.
Penn. Winter Sweet. FF&S. Syn. of Penn. Winter											
Penro. IIIH'71											Do.
People's Choice. D. Syn. of Choice											
Pepin d'Or. D. Syn. of Golden Pippin (Eng.)											
Pepin d'Or Allemand. D. Syn. of Allemand											
Pepin Limon de Galles. D. Syn. of Lemon Pippin											
Pepin Parmain d'Angleterre. D. Syn. of Winter Pearmain											
Pepin Parmain d'Hiver. D. Syn. of Winter Pearmain											
Pepin Russe. D		rob	m	yb	f	yw	sa			ml	From transactions of Society Van Mons.
Pepper. ColExR'89											Not described.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Pepping Englischer. Gb. Syn. of English Pippin											
Pere de Grande. BBL											Not described.
Peremenes. D. Syn. of Winter Pearmain											
Perfection. JVC	Minn	r	vl	yrs			sa	g	km	m	
Perkins. W	South	r	s	y			sa	g		l	
Perkins. Dap. Syn. of Forney											
Perkin's Long. MagofH'41. Syn. of Endicott											
Perkins No. 32. SDB76											
Perkins No. 46. SDB76											
Perkins No. 78. SDB76											
Perkins Sweet. BBL											Do.
Perkins Winter. IllB45											Do.
Perle. L. Syns. Pearl of England, Perle d'Angleterre	Eur		ms	yrs	j	w	bsa	g-vg		m	
Perle d'Angleterre. Dap. Syn. of Perle											
Perpetual. R. Syn. Perpetuelle		c	m	yb			sa			l	
Perpetuelle. IllB45. Syn. of Perpetual											
Perry. P'92	Ohio	ob	m	yrs	ftj	y	sa	vg	dm	vl	
Perry Red. L. Syn. Perry Red Streak	N.Y	ob	m	pyrs	etj	w	sa			m	
Perry Red Streak. Hort'69. Syn. of Perry Red											
Perry Russet. W. Syn. Golden Russet		rc	m	yru	fj	y	bsa	g-vg	dkm	ml	
Persian. Gb. Syns. Sary Synap, Synap, V. R. S. to Ia. No. 20	Rus	robl	m	y				vg	dm	l	
Persian. Gb. Syn. of Muscatel											
Persimmon. D. Syn. of Holly											
Pervis. R. Syn. Pervis Winter	N.C		ml	r				vg		vl	
Pervis Winter. JAY. Syn. of Pervis											
Pesolschnaja Steklianka. Gb. Syn. of Sandy Glass											
Pesotchnoe Steklianovoe. Gb. Syn. of Sandy Glass											
Pestruchka. MHSC'86. Syn. of Multicolor											
Peter (Mass.). W	Mass	obl	ml	y			sa	g		e	
Peter (Minn.). IaH'86. Syn. Gideon's Best of All, Peter Gideon's Best	Minn	rob	l	gywrs	tj	y	sa	g		m	
Peter Gideon. MichB169	Minn	obc	l	y			sa	g	km	m	Possibly identical with Peter (Minn.).
Peter Gideon's Best. MoB10. Syn. of Peter (Minn.)											
Peter Good. JVC											Not described.
Peterhoff. Gb. Syns. Peterhovskoe, Rgl. to Ia. No. 328	Rus										Do.
Peterhovskoe. Gb. Syn. of Peterhoff											
Peterkin. IaH'72											
Peter Porter. BBL											Do.
Petersburgh Pippin. GenF'33. Syn. of Green Newtown											
Petersburgskoe krasnoe. Gb. Syn. of Red Petersburg											

Peterson. R. Syn. Peterson Seedling	Minn	robc	l	rs	jt	ws	psa	g		m	Originated by F. J. Peterson, Waconia, Minn.
Peterson Charlamoff. SDB76. Syn. of Charlamoff											
Peterson Seedling. SDB76. Syn. of Peterson											
Peter (the Great). Cat											Not described.
Petit Api. Lin. Syn. of Lady											
Petit Api Noir. W	Eur	r	s	rs			sa	g		l	Probably identical with Black Lady.
Petite Api. E. Syn. of Lady											
Petite Api Rouge. D. Syn. of Lady											
Petite Reinette Grise. Dap. Syn. of Carpentin											
Petit Jean. D	Eng	roob	s	yrs	t	w		g		ml	
Petrovskoe. Gb. Syns. Gov. list No. 372, Petrowskoe, St. Peter's, Shro. to Ia. No. 80.	Rus										Not described.
Petrowskoe. A'83. Syn. of Petrovskoe											
Petworth. L. Syns. Green Nonpareil, Petworth Nonpareil	Eng			g	cj					l	
Petworth Nonpareil. K. Syn. of Petworth											
Pew. R. Syn. Lucy Pew	Mo	r	ml	gyrs		w	sa	vg		m	
Pewaukee. Hort'70	Wis	rob	ml	yrs	cj	w	bsa	g		l	
Pfarrer Walter. D. Syn. of Fallawater											
Pfeiffer. MagofH'53. Syns. Pifer, Pfeifer	Pa	r	ms	yrs	t	w	sa	g		vl	Perhaps not identical. W. and D. differ in description.
Pfeifer. D. Syn. of Pfeiffer											
Pfuffer. A'54. Syn. of Alsace											
Pharr. R. Syn. Pharr's Seedling		rc	l	y	tj	wy	sa	vg		ml	
Pharr's Seedling. A'77. Syn. of Pharr											
Philadelphia Green. IllB45. Syn. of Harvest Redstreak											
Philadelphia Pippin. E. Syn. of Fall Pippin											
Philadelphia Queen. IndH'64. Syn. of Early Red											
Philadelphia Sweet. D. Syn. of Autumn Bough											
Philip's Reinette. GenE'33. Syn. of Wick											
Philip Rick. GenF'32. Syn. of Jonathan											
Philips Seedling. MinnHort'97. Syn. of Eureka											
Philip Sweet. Cat											Not described.
Philippi. A'56	Pa	obc	m	gyb	tfj		sa	g-vg		ml	
Phillips' Seedling. H. Syn. of Phillips Sweet											
Phillips Sweet. A'77. Syns. Phillips' Seedling, Phillip's Sweet, Phillips' Sweeting.	Ohio	robc	ml	wyrs	ctj	w	s	g-vg	k	l	
Phillip's Sweet. W. Syn. of Phillips Sweet											
Phillips' Sweeting. E. Syn. of Phillips Sweet											
Phineas. R. Syns. Phineas Red, Phinehas			m	dr		w			k	l	
Phineas Red. MagofH'40. Syn. of Phineas											
Phinehas. MagofH'42. Syn. of Phineas											
Phoebe. JNCo	Iowa		l	grs	cj		a			l	One of Thompson's seedlings.
Phoenix. NWFG'52	Ill.?	rob	m	yrs	cj	y	sa	g		l	
Phoenix. H. Syn. of Pennock											
Phoenix. AmGar'01. Syn. of Rome											
Phoenix No. 50. IllH'00. [Described but not named.]	Ill	ob	ml	grs	f	w	sa	g		l	
Pian. R. Syn. Pian Sweeting				yr			s	vg		m	
Pian Sweeting. AmF'57. Syn. of Pian											
Picardo. IllH'86											Not described.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Pickard. MoH'63. Syn. Pickard's Reserve	Ind	robc	ml	yb	ctj	y	msa	g-vg	dk	ml	
Pickard Bros. Cat.											Not described.
Pickard Choice. R. Syn. Pickard's Choice. [Probably same as Pickard.]											Do.
Pickard's Choice. UtahB18. Syn. of Pickard Choice											
Pickard's Reserve. W. Syn. of Pickard											
Pickaway Rambo. A'77. Syn. of Grosh											
Pickering. R. Syn. Pickering Seedling											Do.
Pickering Seedling. BBL. Syn. of Pickering											
Picket. Dap. Syns. Picket's Late, Pickett	Ky	rob	ml	yrs	ftj	wy	rsa	vg		l	
Picket's Late. IllH'86. Syn. of Picket											
Pickett. IllH'86. Syn. of Picket											
Pickle. Gb. Syns. Gov. list No. 359, Motchetchnoe, Motschetschnoe, Wetting	Rus										Do.
Pickman. K. Syn. Pickman Pippin	Mass	rob	m	yru	c	yw	psa	g-vg		vl	
Pickman Pippin. M. Syn. of Pickman											
Picquett. IllH'87		rc	l					g		l	Possibly identical with Picket.
Pie. PFar'53. Syn. Lounger	Ohio	obl	l	rs			sa	g		m	
Pie Apple. IndF'40. Syn. of Holland											
Piedmont. L. Syns. Dollins Pippin, Piedmont Pippin	Va	robc	l	gyru	ctj	y	sa			l	
Piedmont Pippin. Dap. Syn. of Piedmont											
Pifer. IllB45		ob	m	gyrs			sa	g		vl	Seems to be distinct from Pfeiffer.
Pifer. D. Syn. of Pfeiffer											
Pigeon. C. Syns. Arabian Apple, Coeur de Pigeon, Duif Apfel, Gros Coeur de Pigeon, Jerusalem, Passe Pomme, Pigeon Blanc, Pigeon Rouge, Pomme Pigeon, Rather Taubenapfel.	Eur	oblc	m	pyb	c	w	psa	g		ml	From Ronalds.
Pigeon Blanc. IllB45. Syn of Pigeon											
Pigeon de Rouen. K. Syn. of Rouen Pigeon											
Pigeonet Blanc. D. Syn. of Pigeonette											
Pigeonette. MagofH'53. Syns. American Peach, Museau de Levre, Pigeonet Blanc, Pigeonette Blanc d'Ete, Pigeonette de Rouen, Pigeonette Gros de Rouen, Pigeonette Jerusalem, Taubenfarbige Apfel.	Eur	rob	ms	yrs		w	a			me	From Hogg.
Pigeonette Blanc d'Ete. D. Syn. of Pigeonette											
Pigeonette de Rouen. D	Eur	oblc	l	pyb	t	w	sa	g		l	
Pigeonette de Rouen. D. Syn. of Pigeonette											
Pigeonette Gros de Rouen. D. Syn. of Pigeonette											
Pigeonette Jerusalem. IllB45. Syn. of Pigeonette											
Pigeon Hill. W	Eur	r		rs			sa				Possibly same as Pigeonette.
Pigeon Rouge. W	Eur	c	s	rs			sa	g		m	May be identical with Pigeon.

Pigeon Rouge. D. Syn. of Pigeon										
Pignose. R. Syn. Pig Nose										Not described.
Pig Nose. MagofH'36. Syn. of Pignose										
Piketon. L. Syn. Piketon Russet	Ohio	c	l	rgru					vl	From transactions Ohio Pomological Society.
Piketon Russet. D. Syn. of Piketon										
Piles. L. Syns. Piles Russet, Pyles Russet	Eng	rob	m	gru		g	bsa		vl	From Lindley.
Piles Russet. D. Syn. of Piles										
Pilliken. D. Syn. of Greyhouse. [May Seek-no-further.]										
Pillkin. D. Syn. of May										
Pilot (Va.). A'69	Va	rob	l	rs			sa	vg	dm	ml
Pilott (Wis.). R. Syn. Pilott of Wisconsin	Wis									Not described.
Pilott of Wisconsin. BBL. Syn. of Pilott (Wis.)										
Pim's Beauty of the West. Hort'48. Syn. of Fallawater										
Pineapple (Rus.). Gb. Syns. Ananasnoe, Gov. list No. 988	Rus	c	s	y		w	sa			m
Pineapple (N. J.). Dap	N. J.?	ob	ms	pyrs	tj	w	psa			m
Pineapple (Ohio). H	Ohio	c	s	ru			sa	g		l
Pine Apple. D. Syn. of Lucombe Pine										
Pine Apple Pippin. D. Syn. of Lucombe Pine										
Pine Apple Russet. M. Syn. of Pine Russet										
Pinecreek. R. Syns. Hamilton, Pine Creek Sweet	Pa	rc	l	wy	ctj	w	s	vg		m
Pineroyal. R. Syn. Pine Royal Pearmain										
Pine Royal Pearmain. GenF'32. Syn. of Pineroyal										
Pine Creek Sweet. D. Syn. of Pinecreek										
Pine Russet. L. Syns. Hardingham's Russet, Pine Apple Russet	Eur	c	m	yru	jt	w	sa	vg		m
Pine Strawberry. D	South	c	ml	pyb	j	y	s	g		l
Pine Stump. A'91	N. C	obc	l	dc	c	y	s	g		m
Piney Mountain. Cat. Syn. Yellow Mountain										Do.
Pink. L. Syn. Pink Sweeting	Pa	r	s	gr			s	g		me
Pink Anis. IndB53	Rus		m	r				g		me
Pinkham. P'94. Syn. Pinkham's Keeper	Ohio	robl	s	yrs	ft	y	sa	g		l
Pinkham's Keeper. P'94. Syn. of Pinkham										
Pinkney. R. Syn. Pinkney Sweet										Do.
Pinkney Sweet. BBL. Syn. of Pinkney										
Pink Sweeting. A'52. Syn. of Pink										
Pinneo's Favorite. D. Syn. of Dyer										
Pinner. D. Syns. Carrell's Seedling, Pinner Seedling	Eng	r	m	yru	ct	y	bsa			ml
Pinner Seedling. D. Syn. of Pinner										
Pioneer (Pa.). D	Pa	robc	m	yrs	j	wy	psa	g		m
Pioneer (Cal.). UCExR'97	Cal		m	gy				vg		l
Pioneer (N. Z.). R. Syn. Pioneer of N. Z. (New Zealand)	N. Z									Do.
Pioneer of N. Z. BBL. Syn. of Pioneer (N. Z.)										
Piper. MagofH'45. Syn. Piper's Favorite	N. H			y				g		m
Piper's Favorite. Cat. Syn. of Piper										
Pipka. Gb. Syn. Gov. list No. 369	Rus									Do.
Pipka (——). Gb. Syn. of Little Pipka										
Pipka Champanskaya. Gb. Syn. of Champagne Pipka										
Pipka Dantsigskaya. Gb. Syn. of Dansic Pipka										
Pipka Gorkaja. Gb. Syn. of Gorke Pipka										
Pipka Gorkaya. Gb. Syn. of Gorke Pipka										
Pipka lietnaya. Gb. Syn. of Early Pipka										
Pipka ostrokouetchnaya. Gb. Syn. of Pointed Pipka										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Pipka Postillnaja. Gb. [Same as Gov. list No. 463.]											
Pipka postilnaya. Gb.											
Pipka Sacharnaja. Gb. Syn. of Sweet Pipka											
Pipka sacharnaya. Gb. Syn. of Sweet Pipka											
Pipka Saitchia. Gb. Syn. of Hare Pipka											
Pipka sladkaja. Gb. Syn. of Sweet Pipka											
Pipka sladkaya. Gb. Syn. of Sweet Pipka											
Pipka sladkaya (Avenarius). Gb. Syn. of Avenarius											
Pipka Winter. R. Syn. Pipka Winter Bogdanoff											Not described.
Pipka Winter Bogdanoff. CanExR'01. Syn. of Pipka Winter											
Pippin. D. Syn. of Pittsburg											
Pippin, Mosely. R. Syn. Pippin of Mosely											Do.
Pippin of Mosely. IllB45. Syn. of Pippin, Mosely											
Pitman. L. Syn. Pitman's Seedling											Do.
Pitman's Seedling. Cat. Syn. of Pitman											
Pitmaston. D. Syns. Pitmaston Nonpareil, Pitmaston Russet Nonpareil, Russet Nonpareil, St. John's Nonpareil.	Eng	rob	m	gru	fr	gy	sa			m	From Lindley.
Pitmaston Golden. L. Syns. Pitmaston Golden Pippin, Pitmaston Pippin.	Eng.?	r	s	pyru	ctj	y	s			ml	From Hogg.
Pitmaston Golden Pippin. D. Syn. of Pitmaston Golden											
Pitmaston Nonpareil. D. Syn. of Pitmaston											
Pitmaston Pine. L. Syn. Pitmaston Pine-Apple	Eng.?	c	s	yru	fc	y				ml	Do.
Pitmaston Pine-Apple. D. Syn. of Pitmaston Pine											
Pitmaston Pippin. GenF'33. Syn. of Pitmaston Golden											
Pitmaston Russet Nonpareil. BBL. Syn. of Pitmaston											
Pittsburg. R. Syns. Father Apple, Flat Pippin, Greasy Back, Pippin, Pittsburgh, Pittsburgh Favorite, Pittsburgh Pippin, Schwitzer Apple, Swiss, Swiss Apple, Swiss Pippin, Switzer Apple, William Tell, Wythe.	Pa	ob	l	pyb	tj	w	sa	g-vg	dkm	vl	
Pittsburgh. L. Syn. of Pittsburg											
Pittsburgh Favorite. H. Syn. of Pittsburg											
Pittsburgh Pippin. D. Syn. of Pittsburg											
Pittsfield. R. Syn. Pittsfield Stripe			vl	rs					dk	me	
Pittsfield Stripe. FHC. Syn. of Pittsfield											
Pitts Improved Winesap. Cat. Syn. of Pitts Winesap											
Pittstown Pippin. D. Syn. of Golden Pippin (Mass.)											
Pitts Winesap. L. Syn. Pitts Improved Winesap											Not described.
Pitzer Hill. Hort'47. Syn. of Pryor											
Planter. R. Syn. Planter's Favorite		obl	l	y	j			g	dm		
Planter's Favorite. TCF. Syn. of Planter											
Platt (Vt.). L. Syn. Platt's Sweet	Vt	rc	m	gyrs	j	y	s	g		l	Do.
Platte. R. Syn. Platte a groose quene											

Platte a groose quene. IllB45. Syn. of Platte											
Platt's Sweet. D. Syn. of Platt (Vt.)											
Pleasant Garden. TennB1-IX. Syn. of Kelcher											
Pleasant Valley. MagofH'53. Syn. Pleasant Valley Pippin	N. J.?	rc	m	gy	tj	y	sa	g-vg		m	
Pleasant Valley Pippin. D. Syn. of Pleasant Valley											
Pleasant Valley Pippin. IllB45. Syn. of Pomme Gris											
Pleasegood. R. Syn. Pleasegood Nonsuch	Ont.?	rob	l	yrs	tj	y		vg	d	m	
Pleasegood Nonsuch. CExR96. Syn. of Pleasegood											
Plikanoff. MinnExR'90											Do.
Plikanoff Small. Gb. Syn. of White Pelikanoff											
Plodovitka. Gb. Syn. of Prolific											
Plodovitka jeltaya. Gb. Syn. of Yellow Prolific											
Plodovitka krupnaya. Gb. Syn. of Large Prolific											
Plodovitka Niemetskaya. Gb. Syn. of German Prolific											
Plodovitka Polskaya. Gb. Syn. of Polish Prolific											
Plodovitka rannaya. Gb. Syn. of Early Prolific											
Plodovitka sladkaya. Gb. Syn. of Prolific Sweeting											
Plodovitka sladkaya. Gb. Syn. of Sweet Prolific											
Plodowitka. Gb. Syn. of Prolific											
Plodowitka Cuadkaja. Gb. Syn. of Prolific Sweeting											
Plodowitka Ramaja. Gb. Syn. of Early Prolific											
Plum. D		rob	m	gyb	ftj	w	sa	vg		me	
Plumb Cider. L. Syn. Plumb's Cider	Wis.?	rc	m	gyrs	tj	w	sa			ml	Introduced by J. C. Plumb, Milton, Wis.
Plumb's Cider. Hort'72. Syn. of Plumb Cider											
Plumb Russet. R. Syn. Plumb's Russet											Not described.
Plumb's Russet. MinnExR'90. Syn. of Plumb Russet											
Plump. R. Syn. Plump Sweet											Do.
Plump Sweet. WVaB75. Syn. of Plump											
Plymouth Colony. Hort'74. Syn. of Golden Sweet (Ct.)											
Plymouth Greening. D. Syn. of May											
Poeschell. R. Syn. Poeschell's Sweet		ob	l	y			s	g		l	
Poeschell's Sweet. IllB45. Syn. of Poeschell											
Poet. R. Syn. Poet Dalrymple											Do.
Poet Dalrymple. BBL. Syn. of Poet											
Pollard. MagofH'58											Do.
Pointed. Gb. Syn. of Painted											
Pointed Pipka. Gb. Syn. Pipka ostrokonetchnaya, Pointed Pippin, Rgl. to Ia. No. 361.	Rus	c	l	rs			sa				
Pointed Pippin. IaB31. Syn. of Pointed Pipka											
Pointed White. Gb. Syn. of Painted White											
Po'keepsie Russet. D. Syn. of English Russet											
Poland. D. Syn. of Red Canada											
Poland Red Winter. MagofH'47. Syn. of Poland Winter											Do.
Poland Winter. IllB45. Syn. Poland Red Winter											
Polecat. E. Syn. of Skunk											
Polecat. D. Syn of Summer Queen											
Polhemus. T. Syn. of Moore Sweet											
Polinia Pearmain. D. Syn of Barcelona											
Polish. A'56. Syn. Red Polish	Mass.	rc	m	yrs	j	ws	psa	g-vg		m	
Polish Cinnamon. MHSC'86. Syns. Koritchnevoe Polskoe, Shro. to Ia. No. 39.	Rus.										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Polisher. R. Syn. Polisher Herrenapfel	Rus.	ob	ml	ydrsc	.....	w	sa	g	.....	m	
Polisher Herrenapfel. SDB76. Syn. of Polisher	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polish Prolific. MHSC'86. Syns. Plodovitka Polskaya, Shro. to Ia. No. 123.	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Polly. HB&T	Pa	oblc	ml	gyrs	j	.....	.....	vg	.....	l	
Polly Bright. MagofH'53	Va.?	oblc	.....	yrs	tj	.....	psa	g	.....	m	
Polo. IaH'97. Syn. of Winter Aport	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatka Heidorna. Gb. Syn. of Heidorn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatka lietnaya. Gb. Syn. of Early Stripe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatka nalivnaya. Gb. Syn. of Striped Naliv	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatka simnaya. Gb. Syn. of Winter Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatka sladkaya. Gb. Syn. of Sweet Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe. Gb. Syn. of Red Streak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Heidorna. Gb. Syn. of Heidorn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Nalivnoe. Gb. Syn. of Streaked Naliv	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Nalivnoe. Gb. Syn. of Streaked Naliv	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Novgorodskoe. Gb. Syn. of Novgorod Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Nowgorodskoe. Gb. Syn. of Novgorod Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Sladkoe. Gb. Syn. of Sweet Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosatoe Sladskoe. Gb. Syn. of Sweet Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polosstaja Schlenka. Gb. Syn. of Green Streaked	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polumiron. IaH'83. Syns. Crossed Barbel, Gov. list No. 198, Polu Miron	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Polu Miron. Gb. Syn. of Polumiron	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polu Stekianka. Gb. Syn. of Half Glassy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Polusteklianka. Gb. Syn. of Half Glassy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomaria. R. Syns. Greening Pomaria, Pomera, Pommaria Greening	S. C	.....	l	.....	j	.....	.....	vg	.....	l	
Pomera. BBL. Syn. of Pomaria	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomeroy (1st). D. Syn. Taunton	Eng	rc	m	gyrs	fj	y	s	p	.....	m	
Pomeroy (2d). D	Eng	rob	m	pyb	t	w	bsa	p	.....	m	
Pomeroy (3d). D	Mass	rob	m	yrs	tmj	w	psa	g-vg	.....	m	
Pomeroyal. K	Conn.?	rob	l	yb	.....	.....	.....	vg	.....	l	
Pomfret. MagofH'53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Pommaria Greening. IllB45. Syn. of Pomaria	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme Carle. GenF'33. Syn. of Mala Carle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme d'Anis. E. Syn. of Fenouillet Gris	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme d'Api. DomEnc. Syn. of Lady	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme d'Api Rouge. D. Syn. of Lady	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme d'Apis. DomEnc. Syn. of Lady	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pamme d'Argent. D. Syn. of Sartha	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme d'Aunee. D. Syn. of Alant	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pomme de Berlin. D. Syn. of Court-Pendu-Plat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Pomme de Caractère. D. Syn. of Drap d'Or										
Pomme de Caractère. K. Syn. of Fenouillet Jaune										
Pomme de Charles. GenF'33. Syn. of Mala Carle										
Pomme de Cadillac. D. Syn. of Holland Rose										
Pomme de Cuir. D. Syn. of Pomme Gris										
Pomme de Fer. MHSC'77. Syn. of Dery										
Pomme de Glace. K. Syn. of White Astrachan										
Pomme de Jaune. D. Syn. of Sartha										
Pomme de Jaune de la Sartha. D. Syn. of Sartha										
Pomme de Laak. D. Syn. of Dutch Mignonne										
Pomme de Lestre. K. Syn. of Lestre										
Pomme de Malingre. D. Syn. of Malingre										
Pomme de Neige. K. Syn. of Fameuse										
Pomme d'Or. Lin. Syn. of Golden Pippin (Eng.)										
Pomme d'Orange. D. Syn. of Isle of Wight										
Pomme Double Agathe. D. Syn. of Agathe										
Pomme d'Outre Passe. D. Syn. of Early Autumn										
Pomme de Pasteana. MagofH'42. Syn of Pasteana										
Pomme de Perroquet. D. Syn. of Suisse										
Pomme de Quatre Gouts. K. Syn. of Violette										
Pomme de Roi. MagofH'36										Do.
Pomme de Rose. E. Syn. of Rose										
Pomme de Saint Julien. D. Syn. of Saint Julien										
Pomme du Caen. D. Syn. of Canada Reinette										
Pomme Finale. GenF'33. Syn. of Mala Carle										
Pomme Granate. D. Syn. of Granat										
Pomme Gris. Lin. Syns. Gray Apple, Grise, Leather Apple of Turie, Pomme de Cuir, Pomme Gris d'Or, Pomme Grise.	{Fr.? {Can.?	rob	ms	gru	t	.....	rsa	vg-b	d	ml
Pomme Gris d'Or. Dap. Syn. of Golden Gray										
Pomme Gris d'Or. D. Syn. of Pomme Gris. [Some doubt as to correctness.]										
Pomme Grise. D. Syn. of Pomme Gris										
Pomme Pigeon. K. Syn. of Pigeon										
Pomme Poire. GenF'33		r	.....	ru				g	d	vl
Pomme poire. GenF'33. Syn. of Nonpareil										
Pomme Princesse. K. Syn. of Princesse										
Pomme Regelans. D. Syn. of Cornish Gilliflower										
Pomme Romarin Rouge. D. Syn. of Red Romarin										
Pomme Rose. D, Syn. of Lady										
Pommeroy. D. Syn. of Lady Sweet										
Pomme Royal. G. Syn. of Dyer										
Pomme Royale. K. Syn. of Dyer										
Pomme Royale (erroneously). T. Syn. of Pound Royal										
Pomme Royal (of some). E. Syn. of Green Seeknofurther										
Pomme Roge. D. Syn. of Pennock										
Pomme Rubance. D. Syn. of Suisse										
Pomme Saint Sauveur. D. Syn. of Sauveur										
Pomme Sans. MagofH'39										Do.
Pomme Suisse. D. Syn. of Suisse										
Pomme Violette. DomEnc. Syn. of Red Autumn										
Pomme Water. W	Ill.?	rc	ml	rs	.....	.....	sa	vg	d	m
Pomme Water. K. Syn. of Pomme Water Sweet										

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Pomme Water (of Ill). Hort'47. Syn. of Dyer											
Pomme Water Sweet. Lin. Syns. Pomme Water, Pumwater Sweet		rc	ml	gyrs	tj	yw	ps	g-vg	dk	m	
Pommier nain de Rennette. CB116. Syn. of Rennette											
Pomone d'Apis. Th. Syn. of Lady											
Pompey. D. Syn. of Victuals and Drink											
Pompion. C			l	gy						me	
Pond. MagofH'43											Not described.
Pond Sweet. IllH'73											Do.
Poniavinskoe. MHSC'86. Syn. Shro. to Ia. No. 121	Rus										Do.
Ponto. L. Syn. Ponto Pippin	Eng	rc	m	gyb	ct	gw	bsa			ml	From Hogg.
Pontoise. L. Syn. Bellede Pontoise			l	r	fj		sa			l	
Ponto Pippin. D. Syn. of Ponto											
Ponyik. AlaB98											Not described.
Poole. A'60											Do.
Poorhouse. D. Syns. Winter Green, Winter Queen	Tenn	rob	l	ygru	cmj	y	sa	vg		l	
Poor Man. R. Syn. Poor Man's Friend											Do.
Poor Man's Friend. BBL. Syn. of Poor Man											
Pope. D. Syn. Pope's Apple	Eng	robc	l	yrs	j	y	rs	vg		l	From Hogg.
Pope's Apple. D. Syn. of Pope											
Poplar Block. BBL											Not described.
Poplar Bluff. W		r		rs			sa				
Poplar Bluff. IllB45. Syn. of Smith											
Poplar Pear. MoH'88											Do.
Popoff. Gb. Syns. Gov. list No. 247, Popoff's Streaked, Popouka Polosataja, Popovka polosataya.	Rus										Do.
Popoff Streaked. Cat. [Probably same as Popoff.]											Do.
Popoff's Streaked. Gb. Syn. of Popoff											
Popouka Polosataja. Gb. Syn. of Popoff											
Popovka polosataya. Gb. Syn. of Popoff											
Poppleton. (LC)	Mich	c	ml	y			s	vg	dk	ml	
Poppy Greening. D. Syn. of Honey Greening											
Poppy Greenup. IndH'72. [Perhaps identical with Honey Greening.]											Do.
Poppy Quamp. W. Syn. of Quamp											
Popular Bluff. D. Syn. of Smith											
Popyquamp. MagofH'53. Syn. of Quamp											
Porch. R. Syn. Dartt's Porch											Do.
Porter. NEF'31. Syns. Jennings, Yellow Summer Pearmain, Porter Apple.	Mass	oblc	ml	y	jf		sa	vg-b	dkm	me	
Porter. Dap. Syn. of Southern Porter											
Porter Apple. IllB45. Syn. of Porter											

Porter Best. R. Syn. Porter's Best. [Grown by G. P. Peffer, of Wis.]											Do.
Porter's Best. Hort'72. Syn. of Porter Best											
Porter Early. R. Syn. Porter's Early			ms					vg		e	
Porter's Early. A'71. Syn. of Porter Early											
Porter Favorite. R. Syn. Porter's Favorite											Do.
Porter's Favorite. A'79. Syn. of Porter Favorite											
Porter Nonsuch. R. Syn. Porter's Nonsuch	Conn ...	obc	sa	yrs	fj	yw	sa	vg	.....	ml	
Porter's Nonsuch. A'77. Syn. of Porter Nonsuch											
Porter Spitzenburg. R. Syn. Porter Spitzenburgh	Conn.? .	rc	l	rc	cj	ws	psa	g-vg	.....	l	
Porter Spitzenburgh. D. Syn. of Porter Spitzenburg											
Portsmouth Sweet. Cole. Syn. of Ledge											
Portugal. GenF'33. Syn. of Canada Reinette											
Portugal Gray. L. Syns. Graue Portugiesische Reinette, Portugal Gray Reinette, Reinette Grise de Portugal.			ms	grb	t	gw	psa	.....	.....	ml	
Portugal Gray Reinette. D. Syn. of Portugal Gray											
Posarts Nalivia. IndB53	Rus.....		l	y	.....	.....	a	.....	km	m	Probably same as Possart.
Posey. L. Syns. Posey's Red, Posey's Red Winter		rob	ms	yrs	tm	w	sa	g	.....	vl	
Posey's Red. D. Syn. of Posey											
Posey's Red Winter. D. Syn. of Posey											
Possart. Gb. Syns. Possart's Nalivia, V. R. S. to Ia. No. 39, Possart's Nativ.	Rus.....										Not described.
Possart's Nalivia. Gb. Syn. of Possart											
Possart's Nativ. MinnB1. Syn. of Possart											
Posteley. D. Syn. Posteley's Seedling		rc ...	m	gyb	cj	y	bsa	g-vg	.....	l	
Posteley's Seedling. D. Syn. of Posteley											
Postichonka. Gb. Syn. of Shepherd											
Potainoe. MHSC'86. Syn. Shro. to Ia. No. 106	Rus.....										Do.
Potomac. P'95	W. Va ..	rob	vl	gyb	ftj	y	sa	vg	.....	ml	
Pot Pie Apple. D. Syn. of Winesap											
Potter. A'85. Syns. Potter's Large, Potter's Large Apple, Potter's Large Seedling.	Eng	roblc	l	gyb	.....	w	sa	.....	k	m	
Potter's Early. Hort'75. Syn. of Knowles											
Potter's Large. D. Syn. of Potter											
Potter's Large Apple. D. Syn. of Potter											
Potter's Large Grey Seedling. E. Syn. of Fill Basket											
Potter's Large Seedling. D. Syn. of Fill Basket											
Potter's Large Seedling. D. Syn. of Potter											
Potter Red. ColExR'88											Do.
Potter Sweet. D. Syn. of Leicester											
Pottinger. W. Syns. Big Red, Large Winter Red	South...	rob	l	yrs	j	y	ba	g	km	ml	
Potts. A'95											Do.
Pott Seedling. R. Syn. Pott's Seedling											Do.
Pott's Seedling. CB116. Syn. of Pott Seedling											
Poughkeepsie Russet. NEF'29. Syn. of English Russet											
Pound. Gb. Syns. Funtovoe, Funtowoe, Gov. list No. 360	Rus.....										Do.
Pound. D. Syn of Fallawater											
Pound. H. Syn. of Gloria Mundi											
Pound. D. Syn. of Nickajack											
Pound Antonowka. CanH'94	Rus.....	obl	vl	wg	f	.....	sa	.....	.....	l	
Pound Apple. C	.....	ob	vl	pyrs	j	y	sa	.....	k	m	Uncertain as to identity.
Pound Cake. D. Syn. Royal Pearmain	South ..	robc	l	yrru	ct	y	sa	g-vg	.....	ml	
Pound Georgia. IllB45											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Pound July. L. Syn. Pound's July	Ky	rc	l	gwb	ftj	w	s	g-vg	.....	me	
Pound's July. D. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound's July. D. Syn. of Pound July	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound N. C. A'77	.....	obc	l	yr	fj	gw	sa	vg	.....	l	
Pound Pippin. IndF'40. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Red. R. Syn. Pound Red Streak	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Pound Red Streak. Cat. Syn. of Pound Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal. D. Syns. Pomme Royale (erroneously), Winter Pound Royal.	Fr.?.....	roblc	l	yw	vt	.....	sa	g	.....	l	
Pound Royal. K&S	Ala.?	.....	l	gy	.....	.....	.....	.....	.....	e	A local name in Alabama. Perhaps not Dyer.
Pound Royal. E. Syn. of Green Seeknofurther	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royale. W	.....	c	l	yg	vtj	w	sa	vg	dk	me	Differs from Pound Royal, says Dr. Warder.
Pound Royale. D. Syn. of Summer Pound	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal (erroneously). Cole. Syn. of Lowell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal (incorrectly). Dap. Syn of Long Red	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal (of some). D. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal (of some). D. Syn. of Golden Pippin (N. E.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Royal of the Putnam List. D. Syn. of Summer Pound	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Sour. Dap. Syn of Golden Pippin (N. E.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Sweet (Mich.?). W	Mich.?..	r	l	y	.....	.....	s	g	.....	l	
Pound Sweet (Ind.). W	Ind.....	r	l	rs	.....	.....	sa	vg	.....	l	
Pound Sweet. D	.....	rc	l	gyb	tmj	y	s	.....	.....	m	
Pound Sweet. D	.....	r	l	r	mj	w	s	.....	.....	.....	
Pound Sweet. D. Syn. of Pumpkin Sweet (Ct.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Sweet (of some). D. Syn. of Moore Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pound Sweet (of some West). E. Syn. of Sweet Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Poveshon. DomEnc	N. J.....	ob	s	dr	.....	y	s	g	c	m	
Powell. L. Syn. Powell's Russet	Eng	rob	.....	ru	f	w	bsa	.....	.....	ml	From Ronalds.
Powell Beauty. L. Syn. Powell's Beauty	Pa.....	.....	ml	.....	.....	.....	sa	vg	.....	me	
Powell's Beauty. SP&L. Syn. of Powell Beauty	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Powell's Russet. GenF'33. Syn. of Powell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Powers (Ohio). PFar'66. Syn. Miller's Apple	Ohio....	rob	l	yb	fj	w	sa	vg	.....	m	
Powers (N. Y.). D	N. Y	rc	m	wrs	cj	ws	sa	g	.....	m	
Powers. D. Syn. of Buncombe	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Powers. D. Syn. of Primate	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pownal. L. Syn. Pownal Spitzenburgh	Vt	robc	ml	yrs	.....	y	sa	g	.....	ml	
Pownal Spitzenburgh. NEF'29. Syn. of Pownal	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prager. D. Syn. of Grey Reinette	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Prager. GenF33. Syn. of Sykehouse											
Prager. D. Syn. of Winter Gray											
Prairie Rambour Reinette. D. Syn. of Canada Reinette											
Prairie. L. Syns. Calville des Prairies, Prairie Calville, Renetteu, Wilden Apfel.		rob	m	yr	tj	w	sa			m	From Annals of Pomology.
Prairie Beauty. BBL											Not described.
Prairie Calville. D. Syn. of Prairie											
Prairie Gem. CanB37	Ont.	rob	s	yc	fcj		sa	g	k	e	
Prairie Queen. Cat.											Do.
Pramsdill. L. Syn. Pramsdill's Sweet							s				Do.
Pramsdill's Sweet. Cat. Syn. of Pramsdill											
Prather Apple. D. Syn. of Summer Cheese											
Pratt. MagofH'53. Syn. Pratt's Sweet	N. Y	rc	l	pyrs	ctj	yw	bs	vg		l	
Pratt's Fall Greening. MagofH'37. Syn. of Pratt Green											
Pratt Green. R. Syn. Pratt's Fall Greening	Mass.		l	g				g		m	
Pratt's Sweet. D. Syn. of Pratt											
Premium (Ohio). L. Syn. Premium of 1858	Ohio	rc	ml	y			s	vg	k	m	
Premium (Ala.). W. Syn. Prize Sweet	Ala										Do.
Premium of 1858. W. Syn. of Premium (Ohio)											
Presh. L. Syn. Presh's Winter	Ky	rc	ml	pyb	fc	y	sa	vg		l	
Presh's Winter. Dap. Syn. of Presh											
President (N. H.). D	N. H	rob	l	pyb	fj	y	sa	g		m	
President (Tenn.). IndF'40	Tenn	rc	vl	ydrs		yw	msa	g	km	l	Warder credits origin to Indiana. It is a mistake.
President (Mass.). Lin	Mass.	r	l	y			sa	g		m	
President (Mich.?). W	Mich.?	obl	l	y			sa	g		l	
President de Fay's Dumonceau. D. Syn. of Dumonceau											
President Ewing. Cat. [Probably identical with Ewing.]											Not described.
President Ewing. IllB45. Syn. of Ewing											
President Smith. WisB45	Wis	r	l	yr				g		l	
Press. D	Pa	ob	ml	wyrs	jt		psa	g		l	
Press Ewing. D. Syn. of Ewing											
Press Ewing. MoB6. Syn. of Rome											
Prewit. Dap	Ky	obc	m	yrs	mj	y	sa			vl	
Price. W. Syns. Price's Sweet, Price's Winter Sweet, Price (of South Carolina).		rc	ml	rs			s	g		m	
Price Choice. R. Syn. Price's Choice	Iowa	rob	l	yrs		ws		g		m	Originated in 1874 by Mrs. J. B. Wilson, Ruthven, Iowa.
Price's Choice. SDB76. Syn. of Price Choice											
Price Early. R. Syn. Price's Early Lemon											Not described.
Price's Early Lemon. MagofH'53. Syn. of Price Early											
Price (of South Carolina). IllB45. Syn. of Price											
Price Sweet. R. Syn. Price's Sweet		ob	l	gy	mj	yw	vs	g		l	May be same as Price.
Price's Sweet. A'75. Syn. of Price											
Price's Sweet. IIIH'83. Syn. of Price Sweet											
Price's Winter Sweet. Hort'72. Syn. of Price											
Pride of Australia. BBL											Not described.
Pride of Duplin. Cat. Syn. of Duplin											
Pride of Glenora. BBL											Do.
Pride of Richmond. IllB45											Do.
Pride of September. D. Syn. of September											
Pride of Tennessee. TCF	Tenn.?	ob		r				g	m	e	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Pride of the Hudson. A'99	.....	robe	ml	rs	fj	w	sa	vg	.....	l	This will hereafter be known as Barringer.
Pride of the South. A'75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Pride of the Valley. A'69. Syn. of Deseret Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pride of Texas. ASB&S. Syn. of Texas	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Pride of Washington. P'95. Syn. of Cantrel	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Priest. L. Syns. Blue Sweet, Molasses Sweet, Priest's Sweet	Mass....	rc	m	yrs	ft	w	ps	g	.....	vl	
Priestley. K. Syn. of Priestly	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Priestley's American. D. Syn. of Priestly	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Priestly. C. Syns. Bartlett, Priestley, Preistley's American, Red Cathead.	Pa.....	robl	l	yrs	mj	w	a	g	m	l	
Priestly (of some). D. Syn. of Bullett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Priestly Russet. R. Syn. Priestly Russetting	.....	.....	m	ru	.....	.....	.....	vg	.....	l	
Priestly Russetting. IllB45. Syn. of Priestly Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Priest's Sweet. D. Syn. of Priest	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Primate. MagofH'50. Syns. Belle Rose, Early Baldwin, Early Tart Harvest, Harvest Apple, Highland Pippin, Jenkins Summer Pippin, July Apple, North American Best, Powers, Rough and Ready, Ryerson, Scott, Sour Harvest, Zour Bough.	N. Y.?...	robe	m	gwb	vt	w	sa	vg-b	d	me	
Primiting. D. Syn. of White Juneating	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince. W. Syn. Prince of Orange	Eur.....	robl	m	pyb	t	yw	sa	g	.....	m	
Prince Albert of Prussia. CanExR'01. Syn. of Albert of Prussia	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Alfred. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Princeall. NEF'27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Prince Apple. IaH'82. Syn. of Royal Table	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Bismark. FEY. Syn. of Bismarck	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince's Early Harvest. H. Syn. of Early Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Fall. L. Syn. Prince's Fall Pippin	.....	r	l	y	.....	.....	sa	g	.....	m	
Prince's Fall Pippin. W. Syn. of Prince Fall	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince George's County Pippin. P'95. Syn. of Spalding	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince's Harvest. C. Syn. of Early Harvest	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Imperial. Cat. Syn. of Rudolph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Imperial Rudolph. AndN. Syn. of Rudolph	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince's Large Red and Green Sweet. D. Syn. of Red and Green	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince's Large Red and Green Sweeting. C. Syn. of Red and Green	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Princely. Hort'59. Syn. Hazeldeen	Pa.....	obc	m	yrs	tj	y	pmsa	g-vg	.....	ml	
Prince of Wales. A'97. Syn. of Wales	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Queen. R. Syn. Prince's Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Prince's Queen. IllH'71. Syn. of Prince Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Prince Rudolph. BBL. [Possibly same as Rudolph.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Prince's Table Apple. K. Syn. of Loskrieg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Prince Yellow. R. Syn. Prince's Yellow Winter		ob	m	y			sa	vg		l	
Prince's Yellow Harvest. Lin. Syn. of Early Harvest											
Prince's Yellow Winter. IllB45. Syn. of Prince Yellow											
Princess Anne Beauty. Cat. Syn. of Anne											
Princesse. L. Syn. Pomme Princesse	Eur	ob	ml	rs			s			m	
Princesse Noble. D. Syn. Grosser Edler Prinzessinapfel	Ger	rc	m	yrs	tj	yw	psa			m	From Hogg.
Princesse Noble. GenF'33. Syn. of Golden Reinette											
Princesse Noble des Chartreaux. D. Syn. of Chartreaux											
Princesse Noble, of the French. Lin. Syn. of Golden Reinette											
Princess' Harvest. F. Syn. of Early Harvest											
Princess Louise. A'89. Syn. of Louise											
Princess Noble Zoete. D. Syn. of Court-Pendu Plat											
Princess Royal. A&H											Not described.
Princess Sweet. IllH'86											Do.
Princeton. Dap	Mass	ob	m	pyrs	ftj	w	psa	g vg		ml	
Princeton Sweet. MassH'71											Do,
Prinz. GarM'60	Ger	rc	l	yrb	jt	y	bsa	g-vg		m	
Prior's Late Red. Cole. Syn. of Pryor											
Prior's Red. Cole. Syn. of Pryor											
Private. IllB45											Do.
Prize Sweet. IllB45. Syn. of Premium											
Prizetaker. SBro			ml	dr				vg		l	
Profusion. L. Syn. Gillett's Profusion	Ohio										Do.
Professor. CB116											Do.
Prof. Goff. MinnExR'90											Do.
Progress (Ct.). MagofH'13. Syns. Esquire Miller's Best Sort, Miller's Best Sort.	Conn	rob	m	yb	tcj		sa	g-vg		vl	
Progress (Ont.). CanB37	Ont		s	yr	fcj		sa	g		me	
Proliferous. L. Syn. Proliferous Reinette	Eng	r	m	yrs	j	yw	rbsa			m	From Hogg.
Proliferous Reinette. D. Syn. of Proliferous											
Prolific. IaH'83. Syns. Gov. list No. 246, Plodovitka, Plodowitka, Shro. to Ia. No. 132.	Rus		m					vg		e	
Prolific Anis. Gb. Syns. Gov. list No. 471, Anisovaya plodovitka, Anisowaja plodowitka, Prolific Anisette.	Rus										Not described.
Prolific Anisette. Gb. Syn. of Prolific Anis											
Prolific Beauty. D	Ohio	rob	l	yrs	t	wy	a	p	km	m	
Prolific Beauty. D. Syn. of Pennock											
Prolific Blush. A'69	Pa	obc	ml	yb			sa		km	me	
Prolific Sweet. D	Conn	rc	ml	g	t	w	ps	g	k	ml	
Prolific Sweeting. Gb. Syns. Gov. list No. 351, Plodovitka Sladkaya, Plodowitka Cuadkaja.	Rus	rob	m	y			s			e	
Prop. D	Pa	ob	m	pyrs	tj	w	psa	g		ml	
Prother. L. Syn. Prother's Winter	South	c	m	y			sa	g	dm	l	
Prother's Winter. W. Syn. of Prother											
Provost. BBL											Do.
Prudie. CH	Wis	oblc	m	rs	j			vg	d	l	
Pruit. R. Syn. Pruit Apple											Do.
Pruit Apple. IllH'68. Syn. of Pruit											
Prunus. BBL											Do.
Prussia. BBL											Do.
Prussian. D. Syn. of Colvert											
Prussian Pippin. D. Syn. of Costard											

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					Texture.	Color.					
Pryor. L. Syns. Bersford, Big Hill, Bonford, Conford, Pitzer Hill, Prior's Late Red, Prior's Red, Pryor's Pearmain, Pryor's Red, Red Russet (of some).	Va.?....	rob	m	gyrsc	tj	y	vrsa	vg	dkm	ml	
Pryor's Pearmain. T. Syn. of Pryor											
Pryor Red (Seedling). MichB129	Ill										Not described.
Pryor's Red. NEF'30. Syn. of Pryor											
Pucker End. D	N. Y	rc	l	pycb	cj	y	sa	g	.....	m	
Puckett. Dap. Syn. of Summer King											
Puckett's Summer. Dap. Syn. of Summer King											
Pudky. CanExR'01											Do.
Pullman. P'95	Wash ...	obc	ml	wyr	f	y	sa	vg	.....	ml	
Pum de Grips. GenF'32											
Pumpkin. Cat. Syn. Queen of the South	South?..										Do.
Pumpkin. Cat. Syn. Stillwell's Royal											Do.
Pumpkin Russet. D. Syn. Flint Russet, Kingsbury Russet, Pumpkin Sweet, Sweet Russet, York Russet.	N. E.?...	r	l	pygru	.....	.....	rvs	g	.....	ml	
Pumpkin Sweet (Ct.). NEF'34. Syns. Lyman's Large Yellow, Lyman's Pumpkin Sweet, Pumpkin Sweeting, Rhode Island Sweet, Round Sweet, Sweet Lyman's Pumpkin, Vermont Pumpkin Sweet, Vermont Sweet, Yankee Apple.	Conn ...	r	vl	wg	.....	w	vs	g	.....	m	
Pumpkin Sweet (Ct. or Mass.). K	{Conn.?.. / Mass.?..}	rob	l	yru	.....	yw	brvs	vg	k	m	
										m	
Pumpkin Sweet (Ohio). Syn. Sweet Russet of Ohio	Ohio....	rc	l	yru	.....	.....	s	g	k	m	
Pumpkin Sweet. D. Syn. of Pumpkin Russet											
Pumpkin Sweeting. GenF'36. Syn. of Pumpkin Sweet (Ct.)											
Pumpkin Sweet (of some). D. Syn. of Cheeseboro											
Pumwater Sweet. MagofH'40. Syn. of Pommewater Sweet											
Punchbowl. Hort'48											Do.
Purity. BBL											Do.
Pushmataha. D. Syn. Sloan's Seedling	Ala	robc	ms	pyrs	jm	yw	psa	g	.....	ml	
Putim. Gb. Syns. Putimskoe, Shro. to Ia. No. 100	Rus.....										Do.
Putimskoe. MHSC'86. Syn. of Putim											
Putnam Harvey. D. Syn. Putnam's Harvey	.....	rob	ml	gru	ctj	w	sa	.....	.....	m	
Putnam's Harvey. MagofH'38. Syn. of Putnam Harvey											
Putnam Keeper. D	Ky	ob	l	yrs	cj	y	psa	g	.....	l	
Putnam Russet. K. Syn. of Roxbury											
Putnam's Savewell. D. Syn. of Savewell											
Putnam Sweet. W	Ohio....	ob	l	drs	t	.....	s	vg	k	m	
Putneyite. D. Syn. Pantneyite	.....	r	m	py	c	.....	a	.....	.....	ml	
Pyle. A'71. Syns. Pyle's Large Red, Pyle's Red, Pyle's Red Winter	Pa.....	robc	l	rs	.....	.....	sa	.....	.....	l	

Pyle Green. L. Syn. Pyle's Green Winter											Do.
Pyle's Green Winter. Cat. Syn. of Pyle Green											
Pyle's Large Red. HB&T. Syn. of Pyle											
Pyle's Red. MoH'88. Syn. of Pyle											
Pyle's Red Winter. T. Syn. of Pyle											
Pyles Russett. D. Syn. of Piles											
Pyriform. Gb. Syns. Gruschaobrasnoe, V. R. S. to Ia. No. 12	Rus										Do.
Pyrus Astracanica. D. Syn. of White Astrachan											
Pyrus Carnea. R. Syn. Pyrus Malus Carnea											Do.
Pyrus Edulis. R. Syn. Pyrus Malus Edulis											Do.
Pyrus Malus Carnea. BBL. Syn. of Pyrus Carnea											
Pyrus Malus Edulis. BBL. Syn. of Pyrus Edulis											
Pyrus Malus Sp. **Rosea Pleno.** (LC). [Ornamental only.]											Do.
Quaker. D. Syn. Quaker Apple	Pa.?	rc	m	yrs	cj	w	psa	g	m	ml	
Quaker Apple. A'56. Syn. of Quaker											
Quaker Beauty. WisB77											Do.
Quaker Harvest. W	Ohio	ob	s	y			sa	g		e	
Quaker (of some). D. Syn. of Streaked Pippin											
Quaker Pippin. PFar'53	Am	obl	m	gy			a	p		m	
Quaker (Virginia). W	Va	r		y			sa				
Quamp. L. Syns. Poppy Quamp, Popy Quamp	Ohio	r	l	y			s	p		m	
Quarrenden. Lin. Syns. Devonshire Quarrenden, Red Quarrenden, Sack Apple.	Eng	rob	ms	dc	cj	w	psa	g	d	me	
Quebec. IllH'98. Syns. Quebec Sweet, Quebec Winter Sweet	Que		m	yr				vg		l	
Quebec Red. R. Syn. Quebec Red Winter											Do.
Quebec Red Winter. MichB31. Syn. of Quebec Red											
Quebec Sweet. Cat. Syn. of Quebec											
Quebec Winter Sweet. BBCo. Syn. of Quebec											
Queen. IllB45			m	yrs			sa	vg		m	May be Buckingham.
Queen. H. Syn. of Buckingham											
Queen. DomEnc. Syn. of Summer Queen											
Queen. NEF'31. Syn. of Williams											
Queen Anne. PFar'48		obl	l	y			sa			m	
Queen's. GenF'33. Syn. of Borsdorffer											
Queen Anne. Cole. Syn. of Lowell											
Queen Anne. D. Syn. of Mother											
Queen Apple (erroneously). D. Syn. of Nix											
Queen's Apple of Forsythe. DomEnc. Syn. of Winter Queen											
Queen Charlotte. D	Ger	c	s	gb			bpsa			l	From Ronalds.
Queen Choice. L. Syn. Queen's Choice											Not described.
Queen's Choice. BBL. Syn. of Queen Choice											
Queen Muscatel. Gb. Syn. of Muscatel Reinette											
Queening. A'71. Syn. Early Queening	Pa.?	r	ms	yrs		w	sa			me	
Queen Louise. Gb. Syns. Konigin Louise, Shro. to Ia. No. 38	Rus										Do.
Queen of Haywood. A'91. Syn. of Haywood											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Queen of Kiew. Gb. Syn. of Kief Reinette											
Queen of Sauce. D. Syn. of Sauce											
Queen of the Dessert. CGen'61. Syn. of Beauty of the Dessert											
Queen of the Dessert. Hort'47. Syn. of Newtown Spitzenburg											
Queen of the Kitchen. MichB31											Not described.
Queen of the North. A'77. Syn. of North											
Queen of the Orchard. MassH'71. Syn. of Orchard											
Queen of the Pippins. D. Syn. of Queen Pippin											
Queen of the South. Cat. Syn. of Pumpkin											
Queen of the Valley. D. Syn. of Valley											
Queen of the West. Cat. Syn. of Queen (West)											
Queen Pippin. L. Syns. Queen of the Pippins, Reine des Reinettes	Eur	rc	m	yrs	fc	yw	sa	g-vg		m	
Queen (West). L. Syn. Queen of the West											Do.
Quermes. L. Syn. Belle des Quermes	Fr.?		l					vg		ml	
Queter. CanExR'01		ob	m	gwb	c	w	sa	p		me	
Quillins. L. Syn. Calvil d'Quillins		obl	l		fcj	g	sa	vg		l	
Quince (Cole). D. Syns. Cole's Quince, Turn off Lane	Me	rob	m	yb	ct	yw	psa	vg	k	m	
Quince (Coxe). C. Syns. Pear Apple, Quince Apple, Quince of Coxe, Seneca Spice.	N. E.?	rob	ml	y	t	yw	bpsa	vg	k	m	
Quince Apple. DomEnc. Syn. of Quince (Coxe)											
Quince of Coxe. AHortA'69. Syn. of Quince (Coxe)											
Quince Tart. Hort'46											Do.
Quincy. R. Syn. Quincy Early											Do.
Quincy Early. A'77. Syn. of Quincy											
Quinton. Cat											Do.
Rabbit's Head. D. Syn. of Chestoa											
Rabine. D	Eng	rob	ml	gyrs	tc	y	a		dk	m	From Hogg.
Rabum. W	South	obl		rs			sa				
Race. L. Syn. Race's Red	N. Y	r	m	ycb	tj	ws	psa			me	
Race's Red. A'73. Syn. of Race											
Radford. R. Syn. Radford Beauty											Not described.
Radford Beauty. BBL. Syn. of Radford											

Ragan. D. Syns. Ragan Apple, Ragan's Red	Ind	rc	ml	gyrs	j	y	psa	g-vg	dkm	m	A seedling of Ralls.
Ragan Apple. IndF'40. Syn. of Ragan											
Ragan (incorrectly). IllH'02. Syn. of Reagan. [Reagan now believed to be Gano.]											
Ragan's Red. A'56. Syn. of Ragan											Not described.
Ragan Red Sweet. R. Syn. Ragan's Red Sweet											
Ragan's Red Sweet. IllB45. Syn. of Ragan Red Sweet											Of doubtful existence.
Ragan Seedling. L. Syn. Ragan's Seedling	Ind	ob		rs			sa				
Ragan's Seedling. W. Syn. of Ragan Seedling											
Ragan Yellow. L. Syns. Ragan's Yellow, Regan's Yellow	Tenn.?	rc	m	gy	fmj	y	sa	g		me	May be identical with Horse.
Ragan's Yellow. WHyS. Syn. of Ragan Yellow											Not described.
Rager. MagofH'53	Va							vg			Do.
Ragland. A'71	Ala	rc	l	gyb	cj	y	bsa	vg		l	
Ragsdale. P'95 Syn. Smith's Seedling	Mo.?	c	vl	yrs	fj	y	sa	vg		me	
Rainbow. SBro											Do.
Raindel. IllH'83											
Ralls. L. Syns. Copperschmidt, Geneton, Geniton, Indiana Jannetting, Janet, Janette, Janetting, Janiton, Jefferson Pippin, Jeniton, Jennett, Missouri Jannetting, Neverfail, Raule's Gennetting, Raul's Jannetting, Raule's Janet, Raule's Jannette, Raul's Jennetting, Rawles Genet, Rawl's Janet, Rawle's Janet, Rawle's Jannet, Rawle's Jennette, Red Neverfail, Rock Remain, Rock Rimmon, Royal Janette, Winter Genneting, Winter Jannetting, Winter Neverfail, Yellow Janette.	Va.? Fr.?	obc	m	yrsc	tj	wy	psa	g-vg	dmk	vl	
Ralph. W		ob		y			sa				
Ramanite (?) F. Syn. of Romanite											
Rambo. DomEnc. Syns. Bread and Cheese, Delaware, Fall Romanite, Gray Romanite, Large Rambo (?), Ramboulette (?), Rambouillet, Romanite, Seek-no-further, Striped Rambo, Terry's Redstreak, Trumpington.	Pa	rob	m	ywrs	vt	gw	rmsa	vg	dk	m	
Rambo (of Western Collections). MagofH'49. Syn. of Red Rambo											
Rambouillet D. Syn. of Rambo											
Ramboulette (?) H. Syn. of Rambo											
Rambour Barre. CanExR'96. Syn. of Winter St. Lawrence											
Rambour d'Ete. C. Syn. of Summer Rambo											
Rambour France. D. Syn. of Summer Rambo											Do.
Rambourg. R. Syn. Rambourg d'Ete. [Probably Summer Rambo.]											
Rambourg d'Ete. MoH'67. Syn. of Rambourg											
Rambourg Papeleu. D. Syn. of Rambour Papeleu											
Rambour Gros. D	Eng.?	roblc	l	yrs	cj	w	a	g		ml	From Ronalds.
Rambour Gros. D. Syn. of Summer Rambo											
Rambour Lorraine. A'77. Syn. of Grosh											
Rambour Papeleu. D. Syn. Rambourg Papeleu	Rus	robc	l	yrs	c	yw	ba	g	m	ml	Not described.
Rambour Queen. Cat											
Rambour Queen. P'91. Syn. of Rambour Reinette	Rus		l	rs				vg		m	
Rambour Reinette. Gb Syns. Gov. list No. 502, Rambour Queen, Russian Rambour Queen, Russiche Rambour Reinette, Russkui Ramburovui renet.		rc	l	yrs	c	gw	a	g	k	m	From Annals of Pomology.
Rambour Rose. D. Syns. Koolapfel, La Mere des Pommes, Rambour Rouge.											
Rambour Rouge. D. Syn. of Rambour Rose											
Ramsdale's Sweeting. H. Syn. of English Sweet	Conn.?	c	ml	rsc			s	vg		ml	Probably same as English Sweet.
Ramsdell. R											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Ramsdell Red. W. Syn. Ramsdell's Red Sweeting	Conn ...	oblc	ml	yrs	j	y	bvs	vg	k	m	Mr. Lyon considered this identical with English Sweet.
Ramsdell's Red. W. (?) Syn. of English Sweet											
Ramsdell's Red Pumpkin Sweet. M. Syn. of English Sweet											
Ramsdell's Red Sweeting. MagofH'38. Syn. of Ramsdell Red											
Ramsdell's Red Winter. D. Syn. of English Sweet											
Ramsdell's Sweet. D. Syn. of English Sweet											
Ramsdell's Sweeting. D. Syn. of English Sweet											
Ramshorns. MagofH'39			l	dr				p		m	
Ranakouski. MinnExR'90											Not described.
Rance. L. Syn. Red Rance		rc	ms	yr	fj	y	rsa	g-vg		ml	
Randal Bert. E. Syn. of Randall											
Randall. L. Syns. Randal Bert, Randall's Best, Randel's Best, Randell Best, Randell's Best.	Ohio? ...	rob	m	gyrs	t	w	s			ml	
Randall's Best. W. Syn. of Randall											
Randel's Best. D. Syn. of Randall											
Randell Best. D. Syn. of Randall											
Randell's Best. D. Syn. of Randall											
Randolph. P'95		ob	ms	ywrsc	fj	yw	sa	g		e	
Randolph Sweet. GarM'63	Pa	rob	ml	gyb	tj	w	rs	vg		vl	
Ranette Kiluski. Gb. Syn. of Kief Reinette											
Rankins. MoH'84	Mo		ml	rs	j			vg			Brought to notice by H. C. Kirshbaum, Tolona, Mo.
Rankin Favorite. R. Syn. Rankin's Favorite											Not described.
Rankin's Favorite. HuC. Syn. Rankin Favorite											
Ransom. Dap. Syn. Red Streak	Conn ...	rob	ml	yrs	tj	yw	psa	vg		m	
Rapahannock. MagofH'53. Syn. of Rappahannock											
Rappahannock. R. Syn. Rapahannock											Do.
Rareripe. R. Syn. Rare Ripe		ob	m	y			sa	g		vl	
Rare Ripe. IllB'45. Syn. of Rareripe											
Raritan. L. Syns. Raritan Sweet, Rariton Sweeting	N. J	ro	m	yb	t	w	s	g	k	m	
Raritan Sweet. MagofH'44. Syn. of Raritan											
Rariton Sweet. D. Syn. of Michael Henry											
Rariton Sweeting. DomEnc. Syn. of Raritan											
Rasche. Hort'67	Mo.	rob	m	gy	cj	y	sa	vg	d	l	
Raspberry. MHSC'86. Syns. Gov. list No. 288, Malinovka, Malinovskoe, Malinowskoe, Shro. to Ia. No. 113.	Rus.	obl	m	y				g		e	
Rasumoff. Gb. Syns. Gov. list No. 974, Rasumowski Noschok, Razumoffsky's Downy, Razumovskui Moschok.	Rus.										Do.

Rasumowski Noschok. Gb. Syn. of Rasumoff											
Ratsburg. WisB45											Do.
Rattle. Gb. Syns. Gov. list No. 441, Gremuschka, Grimuschka, Rattling	Rus										Do.
Rattlebox. D. Syn. Hollow Core		r	ms	gyrs	tj	w	sa	g		me	
Rattling. Gb. Syn. of Rattle											
Raule's Genet. Cat. Syn. of Ralls											
Raule's Gennetting. Cole. Syn. of Ralls											
Raule's Janet. Cole. Syn. of Ralls											
Raule's Jannette. E. Syn. of Ralls											
Raul's Jannetting. D. Syn. of Ralls											
Raul's Jennetting. D. Syn. of Ralls											
Ravelston. L. Syns. Ravelston Pippin, Revelstone Pippin	Scot	rob	m	gyrs	f	y	ps	g		me	
Ravelston Pippin. D. Syn of Ravelston											
Rawle's Genet. D. Syn. of Ralls											
Rawle's Janet. Lin. Syn. of Ralls											
Rawle's Jannet. D. Syn. of Ralls											
Rawle's Jennette. E. Syn. of Ralls											
Rawling. L. Syns. Rawling's Fine Redstreak, Rawling's Red Streak, Red Streaked Rawling.	Eng	r	l	yrs	tj	y	s	g	k	l	
Rawling's Fine Redstreak. D. Syn. of Rawling											
Rawling's Red Streak. D. Syn. of Rawling											
Rawlinson. IIIH'98											Do.
Rawl's Janet. E. Syn. of Ralls											
Ray Apple. D. Syn. of Munson											
Razumoffsky's Downy. Gb. Syn. of Rasumoff											
Razumowski Moschok. Gb. Syn. of Rasumoff											
Read's Anglo-American. Hort'54. Syn. of Anglo-American											
Read's Baker. D. Syn. of Beauty											
Reagan. ArkB49. Syns. Black Ben Davis, Ragan?	Ark?	robl	ml	drs			sa			l	Now thought to be Gano.
Real Nonsuch. Hort'47. Syn. of Red Canada											
Ream. R. Syn. Ream Favorite											Not described.
Ream Favorite. BBL. Syn. of Ream											
Reasor. R. Syn. Reasor Green	Va	rc	ml	gb	j		ma	vg		l	
Reasor Green. SLN. Syn. of Reasor											
Rebecca. MagoffH'53. Syn. Daddy	Del	ob	m	rwyb	tj		psa	g-vg	d	me	
Rebel. P'91	Va	rob	m	yr		yw	sa	vg	d	ml	
Rebel. CBCo. Syn. of America											
Rebristoc. Gb. Syn. of Ribbed											
Rebristoc nalirnoe. Gb. Syn. of Ribbed Naliv											
Recumbent. MHSC'86. Syns. Lieby, Lejanka	Rus		m	yrs				g	k	ml	
Recumbent. MinnB83. Syn. of Hibernal											
Red Aberdeen. CanExR'01		c	m	gyr	cj	w	ma	g		l	
Red Abram. Dap. Syn. of Abram											
Red and Green. L. Syns. Bedford Sweet, Large Early Red, Large Green and Red Sweet, Large Red and Green Sweeting, Large Red Sweeting, Prince's Large Red and Green Sweet, Prince's Large Red and Green Sweeting, Red and Green Sweet, Red and Green Sweeting, Red Bough, Red Pound Sweet, Sallie Sweet, Virginia Sweet, Wheelock Sweet.		oblc	vl	gwrs	t	w	s	g	k	me	
Red and Green Sweet. NEF'26. Syn. of Red and Green											
Red and Green Sweeting. Lin. Syn of Red and Green											
Red and Long. R. Syn. Red and Long Pearmain											Do.
Red and Long Pearmain. APC'50. Syn. of Red and Long											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Red Ananas. SDB76	Rus	obobl	ms	yw	fj	w	sa	g		me	
Red Anis. Gb. Syns. Anis krasnui, Gov. list No. 985, Red Anisette	Rus		l	rs				vg		ml	
Red Anisette. Gb. Syn. of Red Anis											
Red Aport. (LC)	Rus	obc	ml	rs			sa	g		m	
Red Apple. A'54	Pa	rob	ms	rs	t	ws		g		l	Transactions Am. Pom. Society.
Red Arcad. MHSC'86. Syns. Arkad krasnui, Gov. list No. 476, Red Arcade, Rother Arkad.	Rus										Not described.
Red Arcade. Gb. Syn. of Red Arcad											
Red Ashmore. D. Syn. of Ashmore											
Red Ashmore. IllB45. Syn. of Red Astrachan											
Red Astracan. M. Syn. of Red Astrachan											
Red Astrachan. K. Syns. Abe Lincoln, Astrachan Red, Astrachan Rouge, Astrachaner rother, Deterding's Early, Early Rus, Red Ashmore, Red Astracan, Rother Astrakan, Vermilion d'Ete.	Rus	rc	ml	gyrc	cmj	w	a	g-vg	dmk	me	
Red Astrachan. Gb. Syn. of Transparent Astrachan											
Red Autumn. L. Syns. Calville d'Automne, Calville Rouge, Calville Rouge d'Automne, Erd Beere, Pomme Violette, Red Autumn Calville, Rosseau (incorrectly), Strawberry of Switzerland.	Fr	rc	ml	gydc	cmj	w	ra	g-vg		me	
Red Autumn Calville. D. Syn. of Red Autumn											
Red Baldwin. GenF'33. Syn. of Baldwin											
Red Baldwin Pippin. GenF'32. Syn. of Baldwin											
Red Battulin. IaH'82. Syn. of Batullen											
Red Belle Fleur. D. Syns. Belle Fleur, Belle Fleur Red, Belle Fleur Rouge, Red Bellflower, Striped Belle Fleur, Striped Bellflower, Wigwam.	Fr	oblc	l	gyrs	t	w	sa	p		l	
Red Bellflower. Wn. Syn. of Marshall Red											
Red Bellflower. Cat. Syn. of Marshall Seedling											
Red Bellflower. E. Syn. of Red Belle Fleur											
Red Bellflower (incorrectly). Dap. Syn. of Long Red											
Red Bellflower (of some). H. Syn. of Western Beauty											
Red Ben Davis. EGM. Syn. of Gano											
Red Bertim. Cat. Syn. Gheimer											Do.
Red Biet. Cat. [Possibly an abbreviation of Bietigheimer.]											Do.
Red Bietigheimer. T. Syn. of Bietigheimer											
Red Black. Gb. Syns. Gov. list No. 966, Tchernokrasnoe, Tuchernokrasnoe.	Rus										Do.
Red Borovinka. Gb. Syns. Borovinka krasnaya, Borowinka krasnaja, Gov. list No. 278, Red Mushroom.	Rus	robl	vl		f	w	sa		k	me	Described by Hansen as Red Mushroom.
Red Borsdorfer. K. Syn. of Borsdorffer											
Red Bough. E. Syn. of Red and Green											

Red Butchelm. IdaB6											Not described.
Red Calville. C. Syns. Caillot Rosat, Calville Rouge, Calville Rouge d'Anjou, Calville Rouge d'Automne, Calville Rouge d'Hiver, Calville Rouge Normande, Calville Royale d'Hiver, Calville vraie des Allemands, Cushman's Black, Red Winter Calville, Sanguinole, Spice of some West.	Fr	rc	m	rs	t		msa	p		ml	
Red Calville. Gb. Syn. of Erdbeer											
Red Calville. Gb. Syn. of Winter Livland											
Red Canada. MagofH'47. Syns. Bullman, Canada Red, Donahoe, Nonsuch, Nonsuch Old, Old Nonsuch, Poland, Real Nonsuch, Richfield, Richfield Nonsuch, Steele's Red (erroneously), Steele's Red Winter, Welch's Spitzenberg Winter Nonsuch.	Conn.? Mass.?	obc	m	yrsc	tc	w	bsa	vg	dm	vl	
Red Carver. P'95	Pa	rc	m	ywrs	fj	y	rbsa	g		l	
Red Cathead. D. Syn. Cathead (of some)	Va	rc	l	yb	tj	y	psa	g-vg		m	
Red Cathead. E. Syn. of Priestly											
Red Cedar. W	Ohio?		m	dr		y	sa	g		vl	
Red Cedar. MoH'83. Syn. of Cedar											
Red Cheek (Ct.). D	Conn	robc	m	wb	tj	w	psa			l	
Red Cheek (Mass.). MagofH'45	Mass	rc	m	wbc	tj	w	psa			m	
Red Cheek (N. J.). D	N.J	roblc	m	wybc	tj	w	sa			ml	This may be Monmouth.
Red Cheek. Lin. Syn. of Belden											
Red Cheek. D. Syn. of Fall Orange											
Red Cheek. Cole. Syn. of Maiden Blush											
Red Cheek. E. Syn. of Monmouth											
Red Cheek Bellflower. Dap. Syn. of Ewalt											
Red Cheeked. Gb. Syn. of Romianka											
Red Cheek Pippin. GenF'51. Syn. of Monmouth											
Red Cheese. A'89		ob	ml	yrs		y	sa				
Red Cider. JTL. Syns. Red Crab, Red Smith's Cider			l	r	t		sa	g		l	Said to be distinct from Smith.
Red Cider Crab. IndH'88. Syn. of Kentucky Red											
Red Cloud. MinnHort'96	Minn	r	m	yrs	ftj	ws	sa	vg			
Red Codlin. D. Syn. of Forest											
Red Crab. A'75											Not described.
Red Crab. JBW&B. Syn. of Kentucky Red											
Red Crab. A. (?) Syn. of Red Cider											
Red Crafton. D. Syn. of Scarlet Crafton											
Red Davis. MoH'85. [Claimed to be a sport of Ben Davis.]											Do.
Red Detroit. T. Syns. Black Apple (of some), Crimson Pippin, Detroit, Detroit Red, Large Black.	Can.?	rc	ml	dcp	cj	ws	sa	g	km	ml	
Red Detroit. E. Syn. of Black Detroit											
Red Dettmer. MichB118	Rus	robc		rs			sa			m	
Reddick. MagofH'36. Syn. Reddock											Do.
Redding. R. Syn. Redding's Nonpareil	Conn	r	ms	gru				g	d	l	
Redding's Nonpareil. GenF'33. Syn. of Redding											
Reddock. MagofH'47. Syn. of Reddick											
Red Doctor. M. Syn. of Doctor											
Red Duchess. L. Syn. Red Duchess of Oldenburgh											Do.
Red Duchess of Oldenburgh. Cat. Syn. of Red Duchess											
Red Duck. Gb. Syn. of Red Pine											
Red Duck Apple. MHSC'81. Syn. of Anasapfel Rother											
Red Elser. BBL											Do.
Red Elserapfel. IndH'86											Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Red Everlasting. DomEnc	Va	obl	s	dr						vl	
Red Everlasting. Dap. Syn. of Greyhouse. [May Seek-no-further.]											
Red Everlasting. Dap. Syn. of Simmons Red											
Red Face. A'77	Iowa	obc	ml	gyrs	tj	yw	sa	vg		me	
Red Fall Pippin. D. Syn. of Buncombe											
Red Favorite. A'52	Pa	ob	m		j		sa				Transactions Am. Pom. Society.
Red Foundling. BBL											Not described.
Red Gilliflower. E. Syns. Cornish Gilliflower, Gilliflower Red, Harkness New Favorite, Red Seek-no-further.	South	obl c	m	r		w	rsa			ml	Possibly more than one variety referred to.
Red Gilliflower. MagofH'50. Syn. of Black Gilliflower											
Red Gilliflower. W. Syn. of Buncombe											
Red Gilliflower. D. Syn. of Cornish Gilliflower											
Red Gilliflower. Dap. Syn. of Striped Gilliflower											
Red Gilliflower (erroneously). W. Syn. of Scollop Gilliflower											
Red Gilliflower (of some). A'75. Syn. of Long Red											
Red Gloria Mundi (of some). D. Syn. of Buckingham											
Red Gloria Mundi (?). E. Syn. of Fall Queen. [Fall Queen is probably Buckingham.]											
Red Golden. L. Syn. Red Golden Pippin											Not described.
Red Golden Pippin. Cat. Syn. of Red Golden											
Red Graft. IndH'72. [May be Baldwin]											Do.
Red Graft. MagofH'35. Syn. of Baldwin											
Red Gravenstein. CanH'93. Syn. of Banks											
Red Grove. MagofH'52. Syn. of Grove											
Red Harman. WVaB75	W. Va										Do.
Red Harvest. SBro. Syn. Stribling			l	rs				vg	dm	e	May possibly be Red June, of which it is a synonym.
Red Harvest (of some). Dap. Syn. of Red June											
Red Hawthornden. MagofH'51. Syn. of Hawthornden											
Red Hazel. D. Syn. of Nickajack											
Red Horse. D	Ky.?	ob	m	drs	ctj	y	sa	vg		ml	
Red Horse (of some). D. Syn. of Buckingham											
Redhouse. DomEnc				r					c	l	
Red Houst. TCF. Syn. of Houst											
Red Hub. JVL	N. C		l	rs	j			vg			
Redick. D	Conn	rob	ms	yrs	tj	y	psa	g		m	Reddick and this probably identical.
Red Ingestrie. GenF'33	Eng	oblo	s	yrs	fj		sa	g	d	m	
Red Jacket. MagofH'43											Not described.

Red Janet. MoH'88. Syn. of Red Jennett											
Red Jennett. MoB6. Syn. Red Janet			l	r				p			Claimed to be distinct from Ralls.
Red Jewell. D	Ky	rob	s	dcr	fcj	y	sa	g-vg		ml	
Red Jewell (of Ky.). IllB45. Syn. of Limbertwig											
Red July. Cat											Not described.
Red June. IndF'40. Syns. Blush June, Carolina June, Carolina June Red, Carolina Red, Carolina Red June, Georgia June, Jones' Early Harvest, June Apple, Knight's Red June, North Carolina Red June, Red Harvest (of some), Red Juneating, Susy Clark, Wilson June.	N. C.?...	oc	ms	yre	vtj	ws	sa	g-vg	dm	e	There are two distinct apples, yet very similar.
Red June. E. Syn. of Margaret											
Red Juneating. NEF'27. Syn. of Early Strawberry											
Red Juneating. GenF'33. Syn. of Margaret											
Red Juneating. F. Syn. of Red June											
Red June Sweet. D. Syn. of June Sweet											
Red Jungfern. Gb. Syns. Rother jungfern, V. R. S. to Ia. No. 38	Rus										Not described.
Red Kane. AmF'51											Do.
Red Koroshavka. MHSC'81											Do.
Red Lady Finger. D. Syn. of Buncombe											
Red Lake. IndH'91. [This may be a crab.]											Do.
Red Leaf. L. Syn. Red Leaf Russet				ru				g		l	
Red Leaf Russet. AndN. Syn. of Red Leaf											
Red Limbertwig. ArkB49. Syn. of Heiges											
Red Limber Twig. D. Syn. of Limbertwig											
Redling. DomEnc. Syn. of Cooper Market											
Red McMahon. (LC)	N. W										Do.
Red Margaret. F. Syn. of Margaret											
Red Market (of Mich.). L. Syn. of Flushing											
Red May. A'75			s	r						ve	
Red Miron. MHSC'86. Syns. Miron krasnui, Shro. to Ia. No. 163	Rus										Do.
Red Mormon. D. Syn. of Mormon											
Red Mountaineer. Cat											Do.
Red Mushroom. Cat. Syn. of Mushroom											
Red Mushroom. Gb. Syn. of Red Borovinka											
Red Must. D. Syn. of Must											
Red Naliv. Gb. Syns. Nalivnoe krasnoe, Shro. to Ia. No. 156	Rus										Do.
Red Neverfail. D. Syn. of Ralls											
Red Nonsuch. A'79											Do.
Red Oak. R. Syn. Red Oak Russet											Do.
Red Oak Russet. PFar'52. Syn. of Red Oak											
Red Oats. IllB45											Do.
Red or Black Gilliflower. H. Syn. of Black Gilliflower											
Red Ox (Pa.). W. [May be Pennock.]	Pa										Do.
Red Ox (Ill.?). [Tyler McWhorter claimed this as different from Pennock.]	Ill.?										Not described. Grown by T. McWhorter, of Illinois.
Red Ox (Pa.). R. Syn. Red Ox Apple. [A summer apple, and therefore distinct from Pennock.]	Pa										Not described.
Red Ox. D. Syn. of Pennock											
Red Ox Apple. A'52. Syn. of Red Ox (Pa.)											
Red Paradise. R. Syn. Red Paradise Sweet			l	r	cvj	w	s	g	dc	ml	
Red Paradise Sweet. WBKJ. Syn. of Red Paradise											

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Redpath. R. Syn. Redpath Fall Seedling	Minn	rob	m	grs			sa	g		m	It is probable that this is Ridpath.
Redpath Fall Seedling. SDB76. Syn. of Redpath											
Red Pawpaw. IllB45. Syn. of Pawpaw											
Red Pearmain. T. Syn. of Kaighn. [Same as Long Red in Downing's Appendix.]											
Red Pearmain. E. Syn. of Long Red											
Red Pearmain (of the West). D. Syn. of Winter Pearmain											
Red Pennock. D. Syn. of Pennock											
Red Petersburg. Gb. Syns. Petersburgskoe krasnoe, Rgl. to Ia. No. 191	Rus										Not described.
Red Phoenix. E. Syn. of Long Red											
Red Pigeon. Gb. Syns. Rother winter taubenapfel, V. R. S. to Ia. No. 43	Rus										Do.
Red Pine. Gb. Syns. Ananasapfel rother, Gov. list No. 60, Red Duck, Rother Anasapfel.	Rus										Hansen thinks it identical with Yellow Transparent.
Red Pippin (Md.). Syn. Red Pippin of Maryland	Md										Not described.
Red Pippin (N. Y.). IH&S. Syn. Streaked Pippin	N. Y		l	grs						l	
Red Pippin. D. Syn. of Ben Davis											
Red Pippin. E. Syn. of Long Red											
Red Pippin. D. Syn. of Nickajack											
Red Pippin. D. Syn. of Streaked Pippin											
Red Pippin. P'95. Syn. of Swadley											
Red Pippin of Maryland. IllB45. Syn. of Red Pippin (Md.)											
Red Polish. D. Syn. of Polish											
Red Pound. L. Syn. Red Pound Sweet		c	l	rs			s	g		m	
Red Pound S&W. Syn. of Baxter											
Red Pound Sweet. D. Syn. of Red and Green											
Red Pound Sweet. W. Syn. of Red Pound											
Red Pumpkin Sweet. D. Syn. of English Sweet											
Red Quarrenden. GenF'33. Syn. of Quarrenden											
Red Queen. IllH'91			m	gyrs							This may be Red Reinette of Gibb.
Red Queen. Gb. Syn. of Red Reinette											
Red Queening. D. Syn. of Crimson Queen											
Red Rambo. MagofH'49. Syn. Rambo (of Western collections)		rob	m	rb	t		sa			m	Possibly same as Rambo.
Red Rance. W. Syn. of Rance											
Red Raspberry. Gb. Syns. Malinooka krasnaya, Rgl. to Ia. No. 1260	Rus		ms	y			sa			m	
Red Reinette. Gb. Syns. Gov. list No. 316, Red Queen, Reinette rother, Rothe Reinette.	Rus	rc	ml	gyb		gw	sa		k	l	Hansen calls this Red Queen.
Red Repka. ColExR'91											Not described.
Red Republican. NWFG'52	Pa	rob	l	rs			sa	g		ml	

Red Reserve. A'77											Do.
Red Riches. OklB2. Syn. Romaner											Do.
Red Robinson. W		r		rs			sa				
Red Romanite. T. Syn. of Gilpin											
Red Romarin. D. Syns. Mela de Rosmarino, Mela di Rosmarino rossa, Pomme Romarin Rouge, White Italian Rosemary apple.	Italy	oboble	l	yb	fc	w	a			l	From Annals of Pomology.
Red Rubicon. Cat											Not described.
Red Rukin. Gb. Syns. Rukinskoe krasnoe, Shro. to Ia. No. 55	Rus.										Do.
Red Russet (N. H.). Cole	N. H.	rc	l	rru	ct	y	rsa	vg	dkm	l	Resembles Baldwin with a more russet skin.
Red Russet (Ark.?). IllH'89	Ark.?		m	rru				vg-b		l	Perhaps same as Pryor, of which R. R. is a synonym.
Red Russet (of some). C. Syn. of Golden Pearmain											
Red Russet (of some). JBW&B. Syn. of Pryor											
Red Russian. WVaB7											Not described.
Red Seedling. W	Ohio	ob	l	rs			sa	p		m	
Red Seek-no-farther. D	Pa.?	ob	m	gyrs	ctj	wg	sa	g		ml	
Red Seek no further. K. Syn. of Keiser											
Red Seek no further. D. Syn. of Red Gilliflower											
Red Serinkia. Gb. Syns. Rother Serinkia, V. R. S. to Ia. No. 44	Rus.										Do.
Red Shropsavine. D. Syn. of Sops-of-Wine											
Red Shropshirevine. Cole. Syn of Sops-of-Wine											
Red Sided. Gb. Syns. Gov. list No. 176, Krasnabakoe, Krasnabokoe, Shro. to Ia. No. 142.	Rus.	obl	s	r	fj	ws	sa	vg		ml	
Red Simmons. IllB45. Syn. of Simmons											
Red Sine Qua Non. Cat											Do.
Red Smith's Cider. Cat. Syn. of Red Cider											
Red Spice. L. Syn. Red Sweet Spice	Ohio	ob	s	rs			s	g		m	
Red Spice. Lin. Syn. of Fenouillet Rouge											
Red Spitzenburg. R. Syn. Spitzenburg Red	Ill	c	ml	rs			sa	p		l	
Red Spitzenburg. GenF32. Syn. of Long Red											
Red Spitzenburgh. T. Syn. of Kaighn. [This is Long Red of Downing's Appendix.]											
Red Spitzenburgh. D. Syn. of Richard											
Red Stellin. ColExR'88	Ger										Do.
Red Stetiner. Cat	Rus.? / Ger.?										Do.
Red Stettin. CanExR'01		ob	l	gyr	f	gy	sa			l	Perhaps same as Red Stellin, of Colorado report.
Red Stettiner. BBL. Syn. Rother Stettiner. [Red Stellin, Red Stettin, and Red Stetiner may be identical.]	Ger.? / Rus.?	rob	m	grb	fj	gw	sa	vg		l	
Redstreak (Eng.). DomEnc. Syns. Herefordshire Red Streak, Johnson, Red Streak, Scudamore's Crab, Scudamous Crab.	Eng	r	m	yrs	f	y	rsa	g	c	l	
Redstreak (Rus.). Gb. Syns. Gov. list No. 367, Polosato	Rus.	c	l	rs			sa	g	k	m	
Red Streak. EWR. Syn. of Domine											
Red Streak. Dap. Syn. of Ransom											
Red Streak. Lin. Syn. of Redstreak											
Red Streak. H. Syn. of Redstripe											
Redstreak. MagoffH'47. Syn. of Wine											
Red Streaked Rawling. D. Syn. of Rawling											
Redstripe. CGen'59. Syns. Carolina Red Stripe, Early Red Margaret (incorrectly), Early Red Streak, Early Red Stripe, English Red Stripe, Harvest Red Streak, Red Streak, Red Stripe, Rockhill's Summer Queen.	Ind	oblc	m	wrsc	tj	w	psa	g	dkm	ml	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Red Stripe. D. Syn. of Redstripe											
Red Stripe (of Pennsylvania). IllB45. Syn. of Stripe											
Red Summer Calville. A'83. Syns. Calville Summer red, Gov. list No. 182, Kalvil krasnui lietnui, Kalville Kwasnuiletny.	Rus										Not described.
Red Sweet (N.J.) C. Syn. Red Sweeting	N.J.	r	s	r	f	w	s		c	m	
Red Sweet (Ohio). W	Ohio	ob	ml	rs			s	g		l	
Red Sweet (Ohio). W	Ohio	ro	m	yrs	vtj	w	s	vg		ml	
Red Sweet Pippin. IndF'40. Syn. of Moore Sweet											
Red Sweet Pippin of Indiana. E. Syn. of Sweet Pippin. [Probably Moore Sweet.]											
Red Sweeting. Gb. Syns. Gov. list No. 555, Kras Sladkaya, Krass Sladkaja.	Rus										Do.
Red Sweeting, GarCal. Syn. of Red Sweet											
Red Sweet Spice. W. Syn. of Red Spice											
Red Sweet Spice. W. Syn. of Sweet Spice											
Red Sweet Winesap. D. Syn. of Sweet Winesap											
Red Teat. Gb. Syn. of Red Titka											
Red Titka. Gb. Syns. Gov. list No. 975, Red Teat, Tetnekrasnoe, Titka krasnaya.	Rus										Do.
Red Transparent. Gb. Syns. Gov. list No. 333, Skvosnoi krasnui, Skwosnoi krasnoi.	Rus		s					vg	dk	e	
Red Vandevere. D. Syn. of Buncombe											
Red Vandevere. D. Syn. of Smokehouse											
Red Vandevere. D. Syn. of Vandevere											
Red Wamir. F. [Evidently a misprint; should be Warrior.]											
Red Warrior. IaH'96. Syn. of Mitchell											
Red Warrior. W. Syn. of Warrior											
Red Warrior (erroneously). D. Syn. of Nickajack											
Red Wine. Gb. Syns. Gov. list No. 343, Rother Weinapfel, Weinapfel rother (herbst, Rgl.).	Rus	rob	m	wb	tj	vw	sa	g	m	e	Hansen considers it of German origin.
Red Winesap. W	Pa		ml					g		l	May not differ from Winesap.
Red Winter. DomEnc			m	r				g	dm	l	
Red Winter Calville. D. Syn. of Red Calville											
Red Winter Nonsuch. Lin. Syn. of Hubbardston											
Red Winter Pearmain. D. Syn. of Buncombe											
Red Winter Pearmain. E. Syn. of Long Red											
Red Winter Pearmain. IllH'70. Syn. of Milam											
Red Winter Pearmain. E. Syn. of Westfield											
Red Winter Pennock. APC'50. Syn. of Pennock											

Red Winter Pippin. IllH'85	Ill.?		m	r	f		sa	vg			
Red Winter Sweet (Va.? Ky.?). D	Va.? Ky.?	rc	m	yrsc	c	y	rs	g	k	l	
Red Winter Sweet (Ill.). IllH'70	Ill	ob	ms	yb	cmj	y	rs	g		vl	
Red Winter Sweet. D. Syn. of Sweet Romanite											
Red Winter Sweet. IllH'71. Syn. of Sweet Vandervere											
Red Winter Sweet (of some). B. Syn. of Moore Sweet											
Red Winter Sweeting. Lin. Syn. Large Red Sweet										m	Not described.
Reed. D	N.Y	r	m	wrs	tj	ws	psa	g		m	
Reed Golden. (LC). Syn. Reed's Golden Pippin	N.J.?	rob	m	ybru	fj	y	rsa			l	
Reed's Golden Pippin. Dap. Syn. of Reed Golden											
Reeves' Favorite. P'95. Syn. of Vineland											
Refugee. IllB45. Syn. of Winesap											
Regan's Yellow. JBW&B. Syn. of Ragan Yellow											
Regel. IaB31	Rus		m							vl	Prof. Budd makes this No. 169, which is Gibb's Green Sweet.
Regel. N. Syn. of Green Sweet											
Regmalard. L. Syn. Reinette de Regmalard											Not described.
Regular. Dap. Syn. of Cooper Market											
Reid Golden. MichB129	N.J.?	ob		yr				g	k	e	Probably distinct from Reed Golden.
Reine des Reinettes. W. Syn. of Queen Pippin											
Reinette a feuille d'Aeuba. NYExR'92. Syn. of Aeuba-leaved Reinette											
Reinette Ananas. CanExR'01		rc	m	yg	cj	w	sa	g		l	
Reinette Batarde. GenF'33. Syn. of Borsdorffer											
Reinette Bauman. D. Syn. of Bauman											
Reinette Blanche. D. Syn. of French Reinette											
Reinette Blanche d'Espagne. GenF'33. Syn. of White Spanish											
Reinette Blanche d'Espagne (erroneously). K. Syn. of Fall Pippin											
Reinette Blanche dite Prime. D. Syn. of French Reinette											
Reinette Calville. D		robl	m	yrs	tj	y	p			ml	From Diel.
Reinette Canada. B. Syn. of Canada Reinette											
Reinette Cœur de France. MagofH'41. Syn. of Cœur de France											
Reinette Coulon. D. Syn. of Coulon											
Reinette d'Aix. GenF'33. Syn. of Golden Reinette											
Reinette d'Aizerna. GenF'33. Syn. of Breda											
Reinette d'Angleterre. D. Syn. of English Reinette											
Reinette d'Angleterre. D. Syn. of Golden Pippin (Eng.)											
Reinette Daniel. D		rob	m	wyru	j	w	ba	g		ml	
Reinette d'Anjou. D. Syn. of Anjou											
Reinette de Bayeux. D. Syn. of Bayeux											
Reinette de Breda. GenF'33. Syn. of Breda											
Reinette de Bretange. IllB45											Not described.
Reinette de Caen. GenF'33. Syn. of Canada Reinette											
Reinette de Canada Grise. GenF'33. Syn. of Royal Russet											
Reinette de Canada Platte. GenF'33. Syn. of Royal Russet											
Reinette de Canterbury. D. Syn. of Canterbury											
Reinette de Caux. NYExR'96	Fr	rob	m	gyr	cj		sa	g	k	l	Probably same as Caux.
Reinette de Caux. D. Syn. of Caux											
Reinette de Champagne. D. Syn. of Champagne											
Reinette de Citron. D. Syn. of Citronen											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Reinette de Clareval. D. Syn. of Clareval											
Reinette d'Espagne. GenF'33. Syn. of White Spanish											
Reinette d'Esperen. Dap. Syn. of Esperen											
Reinette d'Ete Blanc. D. Syn. of Summer Reinette											
Reinette de Flandre. D. Syn. of Flanders Reinette											
Reinette de Frisland. D. Syn. of Frisland											
Reinette d'Holland. D. Syn. of Holland											
Reinette de Hongrie. D. Syn. of Hongrie											
Reinette de Hoya. Dap. Syn. of Hoya											
Reinette de Laak. MagofH'51. Syn. of Laak											
Reinette de la Crine. IllB45. Syn. of Lachine											
Reinette de Landsberg. Dap. Syn. of Landsberg											
Reinette de la Rochelle. D. Syn. of Rochelle Reinette											
Reinette de Luxemburg. AndN. Syn. of Luxemburg											
Reinette de Madere. IllB45. Syn. of Madere											
Reinette de Middlebourg. D. Syn. of Middlebourg											
Reinette de Misnie. GenF'33. Syn. of Borsdorffer											
Reinette de Normandy. D. Syn. of French Reinette											
Reinette d'Orleans. D. Syn. of Orleans											
Reinette d'Orleans. D. Syn. of Tournay											
Reinette d'Osnabruck. D. Syn. of Osnabruck											
Reinette de Regmalard. BBL. Syn. of Regmalard											
Reinette der Tyrol. D. Syn. of Tyroler											
Reinette des Carmes. GenF'33. Syn. of Barcelona											
Reinette des Menonites. D. Syn. of Menonisten											
Reinette des Reinettes. IllB45		rob	ml	rs			sa	g-vg		l	
Reinette de Thorn. D. Syn. of Thorn											
Reinette de Versailles. IllB45											Not described.
Reinette Diel. D. Syn. of Diel											
Reinette Dolbear. IllB45. Syn. of Dolbear											
Reinette Doré. D. Syn. of Dorè											
Reinette Doree. K. Syn. of Dorè											
Reinette Doree. GenF'33. Syn. of Dutch Mignonne											
Reinette Doree. D. Syn. of Konig											
Reinette Doree de Van der Laans. D. Syn. of Vanderlaans											
Reinette du Canada. GenF'33. Syn. of Canada Reinette											
Reinette du Canada à Cortes. GenF'33. Syn. of Canada Reinette											
Reinette du Canada Blanche. GenF'33. Syn. of Canada Reinette											
Reinette Duchesse de Brabant. D. Syn. of Duchesse de Brabant											
Reinette du Caux. Cat. [Probably same as Reinette de Caux.]											Do.

Reinette du Roi. D. Syn. of Konig											
Reinette du Thorn. D. Syn. of Thorn											
Reinette du Vigan. D. Syn. of Vigan											
Reinette Edelkonig. Dup. Syn. of Edel-Konig											
Reinette Etoile. D. Syn. of Etoile											
Reinette Etoile. D. Syn. of Star Reinette											
Reinette Franche. C. Syn. of French Reinette											
Reinette Franche Grauwe. GenF'33. Syn. of Grey French											
Reinette Giden. GenF'33. Syn. of Golden Reinette											
Reinette Golden. GenF'33. Syn. of Golden Reinette											
Reinette Grain d'Or. D. Syn. of Grain d'Or											
Reinette Gris d'Anjou. Cat. Syn. of Anjou											
Reinette Grise. D. Syn. of Grey French											
Reinette Grise. C. Syn. of Grey Reinette											
Reinette Grise. D. Syn. of Winter Gray											
Reinette Grise Brownlee's. D. Syn. of Brownlee											
Reinette Grise d'Hiver. C. Syn. of Grey Reinette											
Reinette Grise d'Hiver. D. Syn. of Winter Gray											
Reinette Grise de Portugal. D. Syn. of Portugal Gray											
Reinette Grise Extra. D. Syn. of Grey Reinette											
Reinette Grise Extra. D. Syn. of Winter Gray											
Reinette Grise Francaise. D. Syn. of Grey French											
Reinette Grise Francaise. D. Syn. of Winter Gray											
Reinette Grise Haute Bonte. D. Syn. of Haute Bonte											
Reinette Grosse du Canada. GenF'33. Syn. of Canada Reinette											
Reinette Jaune Hatif. D. Syn. of Early Yellow											
Reinette Jaune Tardive. K. Syn. of Dorè											
Reinette Krudner's. IndH'87. Syn. of Krudner											
Reinette Kurski. MHSC'81. Syn. of Kursk Reinette											
Reinette Liubski. Gb. Syn. of Lubsk Reinette											
Reinette Muscatelle. Gb. Syn. of Muscatel Reinette											
Reinette Musqua. D. Syn. of Yellow Bellflower											
Reinette Nelquin. GenF'33. Syn. of Bseda											
Reinette Noir. R. Syn. Reinette Noir Sanguine		r	m	dr		y		p		l	
Reinette Noir Sanguine. MagofH'41. Syn. of Reinette Noir											
Reinette Nonpareil. GenF'33. Syn. of Nonpareil											
Reinette Oberdeich. BBL											Do.
Reinette Ontz. Dup. Syn. of Ontz											Do.
Reinette Pearmain. H											
Reinette Pippin. D	Fr. ?	obc	m	y	cj	w	bsa	g		ml	
Reinette Platè. D. Syn. of Borsdorf											
Reinette Poire. K. Syn. of Pear Rennet											
Reinette Quarrendon. D	Fr	rob	ml	yrs	c	w	a			ml	From Album de Pomologie.
Reinette rothe. Gb. Syn. of Red Reinette											
Reinette Rouge. GenF'33. Syn. of Barcelona											
Reinette Rouge de Nieman. D. Syn. of Nieman											
Reinette Rousse. D. Syn. of Barcelona											
Reinette Rousse. D. Syn. of Dorè											
Reinette Rousse de Boston. D. Syn. of Roxbury											
Reinette St. Lambert. D. Syn. of St. Lambert											
Reinette Scharlack. Gb											
Reinette Superfine. JW. Syn. of Superfine											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Reinette Swisse. D. Syn. of Swiss Reinette											
Reinette Tardive Nouvelle. D. Syn. of Late Reinette											
Reinette Triomphante. Lin. Syn. of Triomphante											
Rinette Uellners Gold. GenF'33. Syn. of Uellners											
Reinette Van Mons. NEF'29. Syn. of Van Mons											
Reinette Verte. D. Syn. of Green Reinette											
Reinette Verraene. D. Syn. of Vervaene											
Reinette Beelin. Gb. Syn. of White Reinette											
Reipka Kislaya. Gb. Syn. of Acid Repka											
Reist. A'56	Pa.?	r	l	y	f		sa	vg		e	
Reliance. RNY'70	Wis	obc		pyrs	tmj	w	sa	g-vg		l	From Rural New Yorker.
Relish. IllB45		ob	m	r			sa	g		m	
Remenskoe. IaH'82	Rus	r	m	yb				vg		l	
Renard. L. Syn. Louise Renard	Belg	robe	m	yb	t	vw	sa				From Annals of Pomology.
Renaud. R. Syn. Renaud's Seedling											Not described.
Renaud's Seedling. AmGar'93. Syn. of Renaud											
Renet bielui. Gb. Syn. of White Reinette											
Renet Kievskui. Gb. Syn. of Kief Reinette											
Renet Kurski. Gb. Syn. of Kursk Reinette											
Renet Liubskui. Gb. Syn. of Lubsk Reinette											
Renetten. D. Syn. of Prairie											
Renetts Woroneschski. Gb. Syn. of Voronesh Reinette											
Renet Woroneshskui. Gb. Syn. of Voronesh Reinette											
Renish May. Cat. Syn. of Myers. [This is May reduced from May of Meyers.]											
Renner. MagofH'53											Do.
Rennette. CB116. Syn. Pommier nain de Rennette											Do.
Renol. R. Syn. Renol's June											Do.
Renol's June. IllH'96. Syn. of Renol											
Renwick. R. Syn. Early Renwick											Do.
Repka. B. Syns. Riepka, Shro. to Ia. No. 139	Rus	r	ml	y			sa	g		e	
Repka Aport. MHSC'86. Syns. Aport Reptschati, Aport rieptchatui, Gov. list No. 261, O'Porto Turnip Seedling, Rieptchatui aport, Shro. to Ia. No. 137.	Rus		vl					g	m	e	
Repka Arcad. MHSC'96. Syns. Arkad rieptchatui, Shro. to Ia. No. 59	Rus										Do.
Repka Kislaja. Gb. Syn. of Acid Repka											
Repka Malenka. A'83. Syn. Little Seedling	Rus	rc	s	rs			msa	g	k	ml	This is probably Little Repka. Bul. 8 is in error.
Repka Malenka. Syn. of Little Repka											
Repka Rosowaja. Gb. Syn. of Rosy Repka											
Repolovka. IaH'82. Syn. Shro. to Ia. No. 1	Rus										Not described.

Repouka. Gb. Syn. of Riepovka										
Repra. OntExR'82										Do.
Repristoe Walisonoe. Gb. Syn. of Ribbed Naliv										
Republican. Hort'65		ob	m	yrs						May be identical with Republican Pippin.
Republican Pippin. MagofH'40	Pa	ob	l	yrs	tj	w	psa	g	k	m
Requa. R. Syns. Fuqua (perhaps erroneously), Requa Seedling	Mo							vg		vl
Requa Seedling. MoH'85. Syn. of Requa										
Reschestwenskoe. NYExR'83										Not described.
Reserve. R. Syn. Reserve Codling										Do.
Reserve Codling. IllH'84. Syn. of Reserve										
Resonant. Gb. Syns. Gov. list No. 352, Svonkoe, Swonkoe	Rus.									Do.
Resor Green. Cat										Do.
Reuben. A'95	N.Y.?	oblc	l	yg	cfj	w	a	vg	km	ml
Revel. Gb. Syns. Gov. list No. 170, Revelskoe, The Revel	Rus.									Do.
Revel Borsdorf. Gb. Syns. Borsdorfer Revaler, Borsdorf Revel Apple, Gov. list No. 122.	Rus.		m					vg	dm	m
Revel Glass. MHSC'86. Syns. Glass Revel, Gov. list No. 186, Rgl. to Ia. No. 170, Revelskoe (Gov. list), Shro. to Ia. No. 149, Steklianka Revelskaja, Steklianka Revelskaya.	Rus.									Do.
Revel Pear. Gb. Syns. Gov. list No. 338, Gruscheffka Revelskaja, Gruschevka Revelskaya, Rgl. to Ia. No. 379.	Rus.		m					g	dm	e
Revel Pigeon. MHSC'86. Syns. Revelskoe golubinoe, Rgl. to Ia. No. 123, Shro. to Ia. No. 66, Taubenapfel Revaler.	Rus.	robe	ml	gyrs	j	w	sa	vg		me
Revelskaja Polosatoe. Gb. Syn. of Revel Streaked										
Revelskoe. Gb. Syn. of Revel										
Revelskoe golubinoe. Gb. Syn. of Revel Pigeon										
Revelskoe (Gov. list). Gb. Syn. of Revel Glass										
Revelskoe polosatoe. Gb. Syn. of Revel Streaked										
Revelstone Pippin. D. Syn. of Ravelston										
Revel Streaked. Gb. Syns. Gov. list No. 557, Revelskaja Polosatoe, Revelskoe polosatoe, Streaked Revel.	Rus.									Do.
Reynard. A'81	N.S.	roblc	vl	gy					km	l
Rhea. P'95	Tenn	roblc	m	yrs		w	sa	g-vg	dk	me
Rhenish May. D. Syn. of May										
Rhenish May (of Illinois). W. Syn. of May										
Rhoda. IaH'96										Not described.
Rhode Island. (LC). Syns. Bell Dubois, Burlington Greening, Greening, Greening Rhode Island, Green's Inn, Greenling Von Rhode Island, Hampshire Greening, Jersey Greening, Rhode Island Greening, Russine.	R.I.	robe	l	yg	tcj	y	a	vg	dkm	ml
Rhode Island Greening. DomEnc. Syn. of Rhode Island										
Rhode Island Seeknofurther. D. Syn. of Ferris										
Rhode Island Sweet. MagofH'53. Syn. of Pumpkin Sweet (Ct.)										
Rhodes. L. Syn. Rhodes' Orange	Ga.	rob	m	yrs	tj	w	psa	g		me
Rhodes' Orange. D. Syn. of Rhodes										
Riabinouka. Gb. Syn. of Berry										
Riabinovka. Gb. Syn. of Berry										
Ribbed. Gb. Syns. Gov. list No. 461, Rebristoe, Strong-ribbed	Rus.									Do.
Ribbed Gilliflower. Dap. Syn. of Scollop Gilliflower										
Ribbed Greening. D. Syn. of Golding										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Ribbed Naliv. Gb. Syns. Gov. list No. 285, Rebristoe Nalivnoe, Repristoe Walisonoe, Turnipy Juicy Apple.	Rus		l								Not described.
Ribston. L. Syns. Beautiful Pippin, Formosa Pippin, Glory of York, Ribstone Pippin, Ribston Park Pippin, Ribston Pippin, Rockhill's Russet, Travers.	Eng	rc	ml	ybru	fc	y	a	vg	d	vl	
Ribston Park Pippin. AmF'23. Syn. of Ribston											
Ribstone Pippin. C. Syn. of Ribston											
Ribston Pippin. NEF'32. Syn. of Baddow											
Ribston Pippin. K. Syn. of Ribston											
Richard (N. Y.). MagofH'52. Syns. Derrick's Graft, Derrikinan, Dick's Graft, Red Spitzenburgh, Richard's Graft, Strawberry, Uncle Richard's Graft, Wine, Wine Strawberry.	N. Y	rob	m	yrs	tj	y	psa	vg	d	me	
Richard (Rus.). MHSc'86. Syns. Grand Richard, Shro. to Ia. No. 62	Rus										Do.
Richard's Graft. D. Syn. of Richard (N. Y.)											
Richardson. Cole	Mass	rc	l	rb	tj	gw	msa	g	d	me	
Richardson's Red. ArkB49. Syn. of Beach											
Richardson Winter. W	Mass	ob		y			sa	g		l	
Richfield. H. Syn. of Red Canada											
Richfield Nonsuch. Cole. Syn. of Red Canada											
Richland. LWC&CO											Do.
Richland Beauty. SDB76	Minn	ob	m	gyrs		w	psa	g		m	Oldenburg seedling, Rice Co., Minn.
Richland Sweet. R. Syn. Richland Winter Sweet							s			l	Not described.
Richland Winter Sweet. Cat. Syn. of Richland Sweet											
Richmond. E	Ohio	rob	l	pyrs	tj	w	s	g		ml	
Richmond's No. 1. W. [Described by Warder.]	Ohio	r	m	rs			s	g		l	
Richmond's No. 4. W. [Described by Warder.]	Ohio	r		rs			sa	g		m	
Richmond's No. 5. W. [Described by Warder.]	Ohio	r		y			sa	g		l	
Richmond's No. 6. W. [Described by Warder.]	Ohio	r		rs			sa	g		m	
Richmond Red. L. Syn. of Richmond's Red	Ohio	r	l	r			sa	g		m	
Richmond's Red. W. Syn. of Richmond Red											
Richmond Sweet. IllB45											Do.
Rich Pippin. W. Syn. of Rock Pippin											
Rich Spicy. IllB45											Do.
Richtor. PaB18											Do.
Rich Winter. ColExR88											Do.
Ricter. BBL											Do.
Ridge. L. Syn. Ridge Pippin	Pa.?	rc	ml	yru	cj	y	sa	g	m	vl	
Ridge Pippin. GenF'33. Syn. of Ridge											
Ridge Pippin. W. Syn. of Rock Pippin											

Ridley. F											Do.
Ridley. DomEnc. Syn. of Cooper Market											
Riegel. A'97	Ga		ml	yrs			sa	vg		me	
Riehl. R. Syn. Riehl's No. 1	Ill.?										Do.
Riehl's No. 1. IllH'99. Syn. of Riehl											
Riepka. Gb. Syn. of Repka											
Riepka kislaya. Gb. Syn. of Acid Repka											
Riepka Malenkaya. Gb. Syn. of Little Repka											
Riepka rosavaya. Gb. Syn. of Rosy Repka											
Riepovka. Gb. Syns. Gov. list No. 323, Repouka, Turnip	Rus	rob	ml	yrsc	fj	w	a		k	m	
Rieptchatui aport. Gb. Syn. of Repka Aport											
Riest. D	Pa	r	l	y	f		psa	g		me	
Rigaer herbst Streifling. Gb.											
Rigaer Skvosnoi naliv. Gb. Syn. of Riga Transparent											
Rigaer skwosnoi naliv. Gb. Syn. of Riga Transparent											
Riga Stripe. SDB76	Rus	robc	l	ygrsc	fj	w	sa	vg		m	
Riga Translucent. Gb. Syns. Shro. to Ia. No. 52, Skvosneena Rishkaya	Rus										Do.
Riga Transparent. Gb. Syns. Gov. list No. 287, Rigaer Skvosnoi naliv, Rigaer Skwosnoi naliv, Riga Transparent Juicy.	Rus										Do.
Riga Transparent Juicy. Gb. Syn. of Riga Transparent											
Rightman. A'87											Do.
Rigley. D	Pa	rc	m	pyrs	mj	w	sa	g		l	
Rigley. DomEnc. Syn. of Cooper Market											
Rijmer. IllB45		ob	m	rs			sa			m	
Rina. IllH'99											Do.
Ringer. BBCo											Do.
Riordan. R. Syn. Riordan Sweet			m	wy			s				
Riordan Sweet. AB&Co. Syn. of Riordan											
Rioter. DelExR'95											Do.
Ripley. Dap. Syns. Ripley's Claret, Ripley Claret Seedling	Ill	obc	ml	gbc	fmj	w	sa	vg		me	From Journal of Horticulture.
Ripley's Claret. Dap. Syn. of Ripley											
Ripley Claret Seedling. AJofHIX. Syn. of Ripley											
Risley. R. Syn. Risley Pippin											Not described.
Risley Pippin. S&W. Syn. of Risley											
Rissler. A'85											Do.
Rissley. GenF'48. Syn. of Lowell											
Rist. MoH'90	Nebr		m							ve	First cultivated by S. Barnard of Tablerock, Nebr.
Rittenhouse. A'97	N. J		m	yb				vg		l	
Ritter. MagofH'53	Pa	rob	m	yrs	tj	w	psa	g		m	
Ritter. Hort'56. Syn. of Jackson (Pa.)											
Rival. AmGar'02											Not described.
Rival Golden Pippin. K. Syn. of Wick											
River. NEF'34	Mass	obc	ml	yrs	jt		psa	g	dk	me	
Rivers. L. Syn. Rivers Strawberry											Do.
Rivers Codlin. BBL											Do.
Rivers Strawberry. Cat. Syn. of Rivers											
Riviere. IllB45											Do.
Roadstown. L. Syn. Roadstown Pippin	N. J	ob	l	gy	t	w	sa	g-vg	k	vl	
Roadstown Pippin. D. Syn. of Roadstown											
Roane. L. Syn. Roane's White Crab	Va	r	s	y					c	m	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Roane's White Crab. C. Syn. of Roane											
Roa Yon. D. Syn. of Lady Sweet											
Roberson. EWR	Va	robl	l	yr	cj	y	sa			l	
Roberson Pippin. MoH'72											Not described.
Roberson Red. IllH'72	Ky.? Tenn.?	r		yrs			sa	g		l	Robertson is probably correct.
Roberson's White. T. Syn. of Robertson White											
Roberson Winter. R. Syn. Roberson's Winter											Not described.
Roberson's Winter. JVL. Syn. of Roberson Winter											
Robert Bruce. GarM'60	N. C	ob	ml	c	cj	w	p			me	From Gardener's Monthly.
Robert Kimball. CGen'69	N. H							g	dk	m	
Robert Pippin. MoH'88											Not described.
Roberts. D. Syn. Roberts Seedling	Ohio	rob	m	pyb	tj	w	psa	vg		m	
Robertson's Pearmain. D. Syn. of Buncombe											
Robertson Red. L. Syn. Robertson's Red	Ky	obl	m	rs			sa	p		l	
Robertson's Red. W. Syn. of Robertson Red											
Robertson's Superb. W. Syn. of Winter Queen. [Probably Buckingham.]											
Robertson White. L. Syns. Roberson's White, Robertson's White, Robinson's White.	Va	rob	m	gy	cj	y	sa	g		m	
Robertson's White. W. Syn. of Robertson White											
Roberts Seedling. D. Syn. of Roberts											
Robey. D. Syns. Robey's, Robey's Seedling	Va	robc	l	yrs	j	y	psa	g		m	
Robey's. W. Syn. of Robey											
Robey's Limbertwig. IllB45. Syn. of Limbertwig											
Robey's Seedling. A'52. Syn. of Robey											
Robin. D	Fr	obc	ml	yrs	fj	w	sa			vl	From Annals of Pomology.
Robinett. JWK											Not described.
Robinson. H. Syn. Robinson Pippin	Iowa	robc	ms	gyb	tj	wy	msa	vg		l	
Robinson. Syn. of Stark											
Robinson of Va. BBL											Do.
Robinson Pippin. L. Syn. Robinson's Pippin	Eng	rob	s	gyb	tj	g	a			l	
Robinson Pippin. MoH'99. Syn. of Robinson											
Robinson's Pippin. D. Syn. of Robinson Pippin											
Robinson's Streak. Dap. Syn. of Ben Davis											
Robinson Stripe. W	Ohio	c	m	rs			sa	g		m	
Robinson's Superb. D. Syn of Farrar											
Robinson Sweet. L. Syn. of Robinson's Sweet	Vt	r	m	rs	fj		s				
Robinson's Sweet. D. Syn. of Robinson Sweet											
Robinson's White. F. Syn. of Robertson White											

Robison Red. IndH'75	Tenn									vl	Doubtless this should be Robertson Red.
Robnett. CW. Syn. of Scarlet Cranberry											
Robson White. IndH'81											Not described.
Rocella. BBL											Do.
Rochelle. CanH'94	Que	rob	l	ygrs						l	May be Rochelle Reinette of Downing.
Rochelle Reinette. D. Syn. Reinette de la Rochelle		roble	l	yb	tj	w	sa			l	Transactions Am. Pom. Society.
Rochester. L. Syn. Rochester Pippin	N. Y	rob	l	gyb	ctj	w	sa	vg b		l	Name first published in Horticulturist, '71, 208.
Rochester Pippin. Hort' 71. Syn. of Rochester											
Rochester Sweet. BBL											Not described.
Rock (Ala.). Cat	Ala										Do.
Rock (N. H.). D. Syn. Rock Apple	N. H	rob	l	yrs	tj	w	sa	g		m	
Rock (Pa.). D	Pa	obc	m	w	tj	w	sa	g		me	
Rock (Ohio?). A'95	Ohio?										Do.
Rock Apple. D. Syn. of Lansingburg											
Rock Apple. Dap. Syn. of Nelson Rock											
Rock Apple. NEF'31. Syn of Runnells											
Rock Apple. W. Syn. of Rock (N. H.)											
Rockbridge. R. Syn. of Rockbridge's Sweet											Do.
Rockbridge's Sweet. FDNCo. Syn. of Rockbridge											
Rockhill's Russet. D. Syn. of Ribston											
Rockhill's Summer Queen. W. Syn. of Redstripe											
Rockingham. MagoH'53											Do.
Rockingham Red. D. Syn. of Allum											
Rock Pippin. D. Syns. Lemon, Rich Pippin, Ridge Pippin, Walnut Stem	Ohio?	oblc	m	yb	f		sa	g	km	vl	Somewhat confused with Ridge, which see.
Rockport. L. Syn. Rockport Sweet	Mass	rob	m	gyb	j	w	bs	g-vg	dk	vl	
Rockport Sweet. D	Ohio						s				Probably same as Rockport. Downing thought so.
Rockport Sweet. W. Syn. of Rockport											
Rockremain. D. Syn. of Ralls											
Rock Rimmon. Lin. Syn. of Ralls											
Rock Sweet. D. Syn. Byfield	Mass	robc	ms	rs	tj	w	rs	g-vg	k	me	
Rockwood. Dap	Me	robl	m	gyb	tmj	w	sa			l	
Roe. R. Syn. Roe's Golden											Not described.
Roe's Golden. IllH'96. Syn. of Roe											
Rohe. R. Syns. Rohe's Favorite, Rohrer's Favorite	Ill	rob	m	r			ma			l	Not sure as to correct spelling—Rohe? Rohrer?
Rohe's Favorite. IllH'96. Syn. of Rohe											
Rohrer's Favorite. WBro. Syn. of Rohe											
Roi-Tres-Noble. Dap. Syn. of Edel Konig											
Rolen. L. Syns. Rolen's Keeper, Rowland		r	m	rru	r	gy	a	g-vg	d	vl	
Rolen's Keeper. W. Syn. of Rolen											
Rolfe. Hort'75. Syn. Macomber	Me	ob	m	rs			sa	g		ml	
Rolla. Hort'74			m		c		sa	g	k	vl	Probably distinct from Rollin, of Downing.
Rolla (?). D. Syn. of Rollin											
Rolland. D. Syn. of Belle Bonne											
Rollen. R. Syn. Rollen's Juneating											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Rollen's Juneating. A'58. Syn. of Rollen											
Rollin. D. Syn. Rolla?	N. C	rob	m	yrs	cf	.....	sa	g-vg	d	ml	
Rollins Pippin. SDB76	Minn	rob	ml	gy	fj	w	sa	g	k	l	Not especially promising.
Rollins Prolific SDB76	Minn	rc	m	yg	jf	w	sa	g	.....	l	
Rollins Russet. IaH'94											Not described.
Rolph. WisB45. [This may be Rolfe.]											Do.
Roman Beauty. E. Syn. of Rome											
Romaner. AmGar'01. Syn. of Red Riches											
Romanite. D. Syns. Broad River, Ramanite, Romanite of the South, Southern Romanite	South?	rc	s	yrb	fj	y	psa	g-vg	dm	vl	
Romanite. F. Syn. of Gilpin											
Romanite. W. Syn. of Pennock											
Romanite (incorrectly). Dap. Syn. of Greyhouse. [May Seek-no-further.]											
Romanite of New Jersey. C. Syn. of Rambo											
Romanite of the South. F. Syn. of Romanite											
Romanite of the West. Cole. Syn. of Gilpin											
Romankirgger. MagofH'47											Do.
Romanknight. D. Syn. of Gilpin											
Roman Knight. DomEnc. Syn. of Greyhouse											
Roman Knight. D. Syn. of Pennock											
Romanoff. MHSC'86. Syns. Romanovka, Shro. to Ia. No. 151	Rus										Do.
Romanovka. Gb. Syn. of Romanoff											
Roman Stem. DomEnc. Syn. French Pippin (of some)	N. J	r	m	wybru	tjf	.....	prsa	vg	d	ml	
Roman Sweet. R. Syn. Roman Sweet Pippin											Do.
Roman Sweet Pippin. IllH'72. Syn. of Roman Sweet											
Romarin. L. Syns. Romarin Blanche, White Romarin	Italy	oblc	m	pyb	f	yw	sa	.....	.....	l	From Annals of Pomology.
Romarin Blanche. D. Syn. of Romarin											
Rome. L. Syns. Foust's Rome Beauty, Gillett's Seedling, Press Ewing, Phoenix, Roman Beauty, Rome Beauty, Royal Red, Starbuck.	Ohio	robc	l	yrs	tj	y	sa	g	m	ml	
Rome Beauty. D. Syn. of Rome											
Romenskoe. A'83. Syns. Gov. list No. 599, Omensk (name of a place), Romnenskoe, Shro. to Ia. No. 11.	Rus										Not described.
Romenskoe. SDB76. Syn. of Romna											
Rome Sweet. BBL											Do.
Romianka. Gb. Syns. Gov. list No. 445, Redcheeked	Rus										Do.
Romna. IaB90. Syn. Romenskoe	Rus	obc	ml	gyr	fjc	w	sa	g	k	l	Prof. Budd regards this as identical with Romenskoe.
Romnenskoe. Gb. Syn. of Romenskoe											
Ronk. IndH'88	Ind		l					g			A Vandervere Pippin seedling.

Root. R. Syn. Root's Early. [Exhibited by Elliott at Buffalo Hort. meeting, 1846.]											Not described.
Root's Early. Hort'46. Syn. of Root											
Rosa. D.	Fr	r	l	pyrs	(j	w	sa			ml	From Album de Pomologie.
Roschdestwenskoe. Gb. Syn. of Christmas											
Rose. L. Syn. Pomme de Rose		rob	l	yrb	c	w	a			ml	
Rose. D. Syn. of China Rose											
Rosea. HB45											Not described.
Rose Apple of China. C. Syn. of China Rose											
Roseau. D	Eur		l	dr	cj		rsa	g		ml	
Roseau d'Automne. C. Syn. of Autumn Rose											
Roseau (incorrectly). E. Syn. of Autumn Rose											
Rose Bee. Dap	Pa	robe	m	pyrs	(mj	ws	sa	g		ml	
Rosebud. Dap	Del	rob	m	yrs	j	wy	bsa	g		l	
Rose Calville. D	Fr	rc	m	yrc	(j	w	sa	g		ml	
Rose-Colored Lady Apple. D. Syn. of Rose Lady											
Rosedale. P'95. Syn. Rosedale Pippin	Tenn	rob	ml	wyrsc	(j	y	sa	g vg		m	
Rosedale Pippin. TennBX 1. Syn. of Maloney											
Rosedale Pippin. A'91. Syn. of Rosedale											
Rose de Holland. D. Syn. of Holland Rose											
Rose de la Benange. D. Syn. of Holland Rose											
Rose Lady. L. Syns. Api Gros Pomme de Rose, Rose Colored Lady Apple	Fr	r	m	pyb	(j	yw	sa		d	yl	
Rosemarin. HttC	Ger	oboble	l	yr	fc	w	a				
Rosemary. D. Syn. Rosemary Russet	Eng.?	rc	m	grru	fr	y	sa	g	dk	l	From Ronalds.
Rosemary Russet. D. Syn. of Rosemary											
Rosenhager. MHSC'86. Syns. Gov. list No. 569, Slender Rose	Rus	obc	l	rs	fcj	w	sa	g		l	
Rose Red. RNY'71	N. Y	rob	m	wrs	fv(j	y	sa	vg	d	m	
Rose Tendre. D. Syn. of Holland Rose											
Roshdestvenskoe. Gb. Syn. of Christmas											
Rosinkruger. MagofH'53											Not described.
Rosovka. Gb. Syn. of Rosy											
Rosovoe. Gb. Syn. of Rosy											
Rosowoe. Gb. Syn. of Rosy											
Rospisnoe. Gb. Syn. of Painted											
Ross (Ky.). L. Syn. Ross of Ky											Do.
Ross (Wis.). P'93	Wis	obc	m	yb	f	y	sa	g		yl	Do.
Rossean. NAPC'49. [Reported as very hardy in Wisconsin.]											
Rosseau (incorrectly). D. Syn. of Red Autumn											
Ross Green. MagofH'53. Syn. Ross' Green	Va	ob		y			sa				
Ross' Green. W. Syn. of Ross Green											
Ross Greening. D. Syn. of Virginia Greening											
Ross No. 1. Cat											
Ross No. 2. Cat											
Ross Nonpareil. GenF'33. Syns. Nonpareil, Ross' Nonpareil, Spice Russet	Ire	robc	ms	yru	f	gw	ma	vg-b	d	m	
Ross' Nonpareil. H. Syn. of Ross Nonpareil											
Ross of Ky. Cat. Syn. of Ross (Ky.)											
Rostocker. GenF'33. Syns. Annaberger, Berliner Glassapfel, Bodickheimer, Matapfel, Rothe Hernapfel, Rothe Stettiner, Stetting Rouge.	Ger	ob	l	yb					k	yl	From Hogg.
Rosy. Gb. Syns. Gov. list No. 274, Rosovka, Rosovoe, Rosowoe, V. R. S. to Ia. No. 11.	Rus										Not described.
Rosy Aport. Gb. Syns. Aport rosovoe, Aport rosovui, Aport Rosowui, Gov. list No. 269, O'Porto Rosy, shro. to Ia. No. 90.	Rus										Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Rosy Genet. WVaB75											Not described.
Rosy Little Turnip. Gb. Syn. of Rosy Repka											
Rosy Red. IndH'63	N. Y.?... Ind.?...	robe	m	yrs		ys	bsa	g	d	ml	Warder's and Downing's descriptions disagree.
Rosy Repka. Gb. Syns. Gov. list No. 200, Repka Rosowaja, Riepka rosavaya, Rosy Little Turnip.	Rus.		l				sa	g	m	m	
Rosy Voronesh. Gb. Syns. Rgl. to Ia. No. 1277, Voronesh Rosy, Voroneshskui rosovui.	Rus.		l	y			sa	vg	d	l	
Rothe Hernapfel. D. Syn. of Rostocker											
Rother Ananas. D. Syn. of Ananas											
Rother Anasapfel. Gb. Syn. of Red Pine											
Rother Arkad. Gb. Syn. of Red Arcad											
Rother Astrakan. D. Syn. of Red Astrachan											
Rother August Apfel. D. Syn. of August Red											
Rother Eiserapfel. MHSC'86	Ger.		m	yr			msa		k	vl	
Rother Esk. MichB31											Not described.
Rothe Reinette. Gb. Syn. of Red Reinette											
Rother Herbststrichapfel. D. Syn. of Early Autumn											
Rother Herbstcalville. MoH'67. Syn. of Herbstcalville											
Rother jungfern. Gb. Syn. of Red Jungfern											
Rother serinkia. Gb. Syn. of Red Serinkia											
Rother Sommer Calville. D. Syn. of Summer Calville											
Rother Stettiner. SDB76. Syn. of Red Stettiner											
Rother Taubenapfel. D. Syn. of Pigeon											
Rother Weinapfel. Gb. Syn. of Red Wine											
Rother Winter Taubenapfel. Gb. Syn. of Red Pigeon											
Rothe Sommer pass pomm. D. Syn. of August Red											
Rothe Stettiner. D. Syn. of Rostocker											
Rotstrahliger Konig. Gb. Syn. of King Stripe											
Rouen. L. Syn. Pigeonette de Rouen	Eur.	oble	l	pyrs	t	w	sa	g		l	From Annals of Pomology.
Rouen Pigeon. L. Syn. Pigeon de Rouen	Eur.	o	m								
Rough and Ready. GenF'50. Syn. of Primate											
Roundaway. R. Syn. Roundaway Magnum Bonum											Not described,
Roundaway Magnum Bonum. BBL. Syn. of Roundaway											
Round Borsdorf. Gb. Syns. Borsdorfer runder, Rgl. to Ia. No. 356	Rus.										Do.
Round Cathead. E. Syn. of Catshead											
Round Top. C. Syn. of Eggtop											
Round Wassen. A'87. Syn. of Wassen											
Round Waxen Arcade. Gb. Syn. of Waxen Arcad											
Round White. Gb. Syn. of White Skrute											

Round Winter. L. Syn. Round Winter Nonsuch	Eur.?	rob	l	gyrs	tj	gw	s			l	From Hogg.
Round Winter Nonsuch. D. Syn. of Round Winter											
Rowe. D. Syn. Rowe's Seedling	Eng	rc	l	g	j	gw	p		k	me	From Ronalds.
Rowe's Seedling. D. Syn. of Rowe											
Rowland. D. Syn. of Rolen											
Rowland Keeper. MagofH'53											Not described.
Rowland Red. R. Syn. Rowland's Red Streak											Do.
Rowland's Red Streak. Magof H'50. Syn. of Rowland Red											
Roxanna. WisHort'98	Wis	c	m	ycs	f	w	sa	vg		l	
Roxbury. (LC). Syns. Belpre Russet, Boston Russet, Howe's Russet, Marietta Russet, Putnam Russet, Putnam's Russet, Reinette Rousse de Boston, Roxbury Russet, Roxbury Russeting, Russet Golden, Sylvan Russet, Warner Russet.	Mass	rob	ml	yru	mj	gw	ra	g-vg	km	vl	
Roxbury Russet. GenF'32. Syn. of Roxbury											
Roxbury Russeting. Th. Syn. of Roxbury											
Roxbury Sweet. MagofH'38											Do.
Royal. Gb. Syns. Gov. list No. 208, Korolenskoe, Korolewskoe, Shro. to Ia. No. 45.	Rus										Do.
Royal Codlin. H. Syn. of Codlin											
Royal George. S&W											Do.
Royale. D. Syn. of Konig											
Royale d'Angleterre. D. Syn. of Herefordshire											
Royal Grise Reinette. D. Syn. of Royal Reinette											
Royal Janette. A'95. Syn. of Ralls											
Royal Jubilee. BBL											Do.
Royal June. A'75											Do.
Royal Limbertwig. Hort'68	N.C	ob	ml	gyr		y	psa	g-vg	dk	vl	
Royal Limbertwig. Cat. Syn. of Goosepen											Do.
Royal Milding. GenF'33											
Royal Pearmain. W	Ohio	r	l	y			sa	vg		l	
Royal Pearmain. C. Syn. of Merrit Pearmain											
Royal Pearmain. D. Syn. of Pound Cake											
Royal Pearmain. Syn. of Summer Pearmain											
Royal Pearmain. H. Syn. of Watson											
Royal Pearmain (of some). GenF'33. Syn. of Herefordshire											
Royal Pippin. W	Va	r	l	y			s	g		me	
Royal Pippin (of Ill.). D. Syn. of Baltimore											
Royal Pippin. D. Syn. of Carter											
Royal Pippin. W. Syn. of Day											
Royal Red. W	Ill	c	m	rs			sa	g		m	Royal Red of Hort.'73, 120 may be Rome.
Royal Red. MoH'67. Syn. of Rome											
Royal Red of Kentucky. Dap. Syn. of Winesap											
Royal Reinette. D. Syn. Royal Grise Reinette	Eng	c	ms	yrs	fj	yw	bsa			vl	From Lindley.
Royal Russet. C. Syns. Leather Coat, Leather Coat Russet, Old Royal Russet, Passe Pomme de Canada, Reinette de Canada Grise, Reinette de Canada Platte, Royal Russiting.		robc	m	ygru	fr	gw	a	g		ml	
Royal Russeting. DomEnc. Syn. of Royal Russet											
Royal Shepherd. D	Eng.?	rob	ml	gyb	c	gw	bpa		k	m	From Hogg.
Royal Somerset. D	Eng.?	rob	m	pyrs	tj	y	psa		k	ml	Do.
Royal Somerset. GenF'33. Syn. of London Pippin											
Royal Sweet. MagofH'53			l				s	g			

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Royal Table. MHSC'86. Syns. Furstlicher tafelapfel, Shro. to Ia. No. 5	Rus.	c	l	rs			sa	vg		l	
Rshev Miron. L. Syns. Miron rshevski, Rschev's Miron, Shro. to Ia. No. 120	Rus.										Not described.
Rschev's Miron. Gb. Syn. of Rshev Miron											
Rubets. MHSC'86. Syns. Cut Apple, Gov. list No. 204, Rubez, Shro. to Ia. No. 148.	Rus.										Do.
Rubets bielui. Gb. Syn. of White Rubets											
Rubets rebristui nalivnoi. Gb. Syn. of Juicy Ribbed											
Rubets vinogradnui. Gb. Syn. of Wine Rubets											
Rubets Zelnui. Gb. Syn. of Green Rubets											
Rubez. Gb. Syn. of Rubets											
Rubez Belui. Gb. Syn. of White Rubets											
Rubez Selonnin. Gb. Syn. of Green Rubets											
Rubez vinogradnui. Gb. Syn. of Wine Rubets											
Rubicon. Hort'69	Mich	r	ml	yrc	fj	y	sa	vg	dm	l	May be same as Pawpaw.
Rubicon. D. Syn. of Pawpaw											
Ruby Gem. JTL			m	r	tj		sa	vg		me	Not described.
Ruck. R. Syn. Ruck Late Nonsuch											
Ruck Late Nonsuch. BBL. Syn. of Ruck											Do.
Rucker. R. Syn. Rucker's Orange Pippin											
Rucker's Orange Pippin. FDNCo. Syn. of Rucker											
Ruckman. L. Syns. Golden Pearmain, Ruckman's, Ruckman's Pearmain.	N. C	r	m	rs			sa	g		vl	
Ruckman's. W. Syn. of Ruckman											
Ruckman's Pearmain. DomEnc. Syn. of Golden Pearmain											
Ruckman's Pearmain. Th. Syn. of Ruckman											
Ruckman's Red. D. Syn. of Nickajack											
Ruddy. R. Syn. Ruddy Greening											Do.
Ruddy Greening. MagofH'38. Syn. of Ruddy											
Rudolph. R. Syns. Crown Prince Rudolph of Austria, Prince Imperial Rudolph.		ob	ml	gr	fj	y	sa	g		me	
Rue. L. Syn. Rue's Reliance	N. C									me	
Ruedy. R. Syn. Ruedy Seedling											Do.
Ruedy Seedling. BBL. Syn. of Ruedy											
Rue's Reliance. JVL. Syn. of Rue											
Ruggles. MagofH'35. Syn. Ruggles' Queening											Do.
Ruggles' Queening. MagofH'42. Syn. of Ruggles											
Rukinskoe krasnoe. Gb. Syn. of Red Rukin											
Rule. L. Syns. Rule's Summer Sweet, Rule's Summer Sweeting	Pa	obl	m	y				p		me	Transactions Amer. Pom. Society.
Rule's Summer Sweet. A'52. Syn. of Rule											

Rule's Summer Sweeting. E. Syn. of Rule											
Rum. L. Syn. Rum Apple	Vt	ob	m	ybc	tj	w	sa	g		l	
Rum Apple. W. Syn. of Rum											
Runnells. D. Syns. Runnels, Rock Apple	Me	r	m	gb	f			g	m	vl	Maine Pomological Report.
Runnels. T. Syn. of Runnells											
Running. L. Syns. Running Apple, Texas Dwart											Not described.
Running Apple. Cat. Syn. of Running											
Ruscine. MagofH'53											Do.
Rushford. WisHort'01. Syn. of Parmetta											
Rushock. L. Syns. Charles Pearmain, Rushock Pearmain	Eng	r	ms	yeru	fcj	y	bsa			l	From Hogg.
Rushock Pearmain. D. Syn. of Rushock											
Rush. MagofH'53											Not described.
Russam. E. Syn. of Long Red											
Russell. A'91	{Me.? {Ont.?	{	robl	m	yr	tmj	w	sa	vg	d	e
Russet. Cat	N. Y										Do.
Russet Coated Nonpareil. GenF'33. Syn. of Nonpareil Russet											
Russet Golden. D. Syn. of Golden Russet (N. Y.)											
Russet Golden. D. Syn. of Golden Russet (Eng.)											
Russet Golden. Cat. Syn. of Roxbury											
Russet Golden Pippin. D. Syn. of Golden Pippin (Eng.)											
Russet Greening. IllB45		ob	l	g			sa	vg			
Russeting. IllB45											Do.
Russet Milam. L. Syn. Rusticoat Milam		rc	m	rru			sa	g		l	
Russet Nonpareil. D. Syn. of Pitmaston Nonpareil											
Russet Pearmain (Ct.). Lin	Conn	rc	m	yb		y	brsa	g		l	
Russet Pearmain (?). W	(?)	r	m	ru			sa	g		l	
Russet Pearmain. Dap. Syn. of Hunt Russet											
Russet Seek-no-further. MagofH'49. Syn. of Westfield											
Russet Sweet. GenF'32											Do.
Russet Table. L. Syn. Russet Table Pearmain	Eng	rc	s	ygru	fr	y	sa	vg	d	l	From Ronalds.
Russet Table Pearmain. D. Syn. of Russet Table											
Russian. E. Syn. of Court-Pendu Plat											
Russian. MoB6. Syn. of McAfee											
Russian Astrachan. IaB'90	Rus		ml	rs						e	Claimed by Professor Budd to differ from Red Astrachan.
Russian Baldwin. P'95	Rus	rob	ml	grse	fj	yw	sa	vg	dkm	l	
Russian Calville. Gb. Syns. Kalvil Ruskui, V. R. S. to Ia. No. 19	Rus										Not described.
Russian Crab. N. Syn. of Tetofski											
Russian Emperor. Lin. Syn. of Alexander											
Russian Gravenstein. MHSC'86. Syns. Gov. list No. 105, Grafensteiner, Grafensteiner Russicher, Russicher Grafensteiner, Shro. to Ia. No. 135.	Rus		m	rs			sa	vg		m	
Russian Green. Gb. Syn. of Green Butskaya											
Russian Hagloe. Dap. Syn. of Summer Hagloe											
Russian Ice Apple. K. Syn. of White Astrachan											
Russian Monarch. IndH'89											Do.
Russian Pippin. PN											Do.
Russian Rambour Queen. Gb. Syn. of Rambour Reinette											
Russian Sweet. Cat											Do.
Russian Transparent. D	Rus.?	rc	l	yb			s	g	k	ml	
Russian Transparent. DrHS. Syn. of Yellow Transparent											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Russian Tyrol. CanExR'01											Not described.
Russicher Grafensteiner. Gb. Syn. of Russian Gravenstein											Do.
Russine. D. Syn. of Rhode Island											
Russische Rambour Reinette. Gb. Syn. of Rambour Reinette											
Russkui Ramburovine renet. Gb. Syn. of Rambour Reinette											
Rusticoat Milam. W. Syn. of Russet Milam											
Rustycoat. ArkB21			m						g		May be identical with Milam.
Rusty Coat Milam. D. Syn. of Milam											
Rusty Core. D. Syn. of Ohio Nonpareil											
Rutherford. ArkB49	Ark	obl	l	gyb	f	y	sa	g		l	
Rutledge. TVM	Texas		l	rs				vg		l	
Rutman. R. Syn. Rutman's Green											Not described.
Rutman's Green. MichB31. Syn. of Rutman											
Ryerson. Dap. Syn. of Primate											
Rymer. GenF'33. Syns. Caldwell, Cordwall, Green Cossings, Newbold's Admiral Duncan, Newbold's Duke of York.	Eur	rob	m	pyb	ft	y	sa	g		vl	
Sabaaka. AlaB98. [May be same as Sabadka.]											Do.
Sabadka. (LC). [Probably identical with preceding.]	Eur										Do.
Sabadkia Sertchika. WashB26											Do.
Sabaros. AndN			m	y	fc			vg		l	
Sable. L. Syn. Sable Sweet	Vt	robc	m	wyrs	tj	w	s	g		me	
Sable Sweet. D. Syn. of Sable											
Saburouskoe. Gb. Syn. of Aloe											
Saccharine. Gb. Syn. of Zakoritnoe											
Saccharine Pipka. Gb. Syn. of Sweet Pipka											
Sacharnoe. Gb. Syn. of Sugar Sweet											
Sacharnoe jeltoe. Gb. Syn. of Yellow Sugar											
Sachaiswan. Gb. Syn. of Saxonian (?)											
Sack and Sugar. Hort'47. Syn. Morris' Sack and Sugar	Eng	rc	s	py	j	w	s	g		me	
Sack Apple. GenF'33. Syn. of Quarrenden											
Sadovskoe. Gb. Syn. of Garden											
Sadowskoe. Gb. Syn. of Garden											
Safforth. Cat	Wis.?										Do.
Safstaholm. MHSC'86	Swed	rc	m	gwrs	jf	w	sa	g		e	Origin, Sweden. From F. J. Peterson, Waconia, Minn.
Saillie Sweet. Dap. Syn. of Red and Green											
Sailly. L. Syns. Sailly Autumn, Salle	N. Y	robc	m	gyb	vt		sa	g		me	
Sailly Autumn. Syn. of Sailly											
St. Antoine. MagofH'39. Syn. St. Antoine Hall	Que		l	dr				g	k	vl	

St. Antoine Hall. MagofH'51. Syn. of St. Antoine											
St. Edmunds. R. Syn. St. Edmunds Pippin											Not described.
St. Edmunds Pippin. BBL. Syn. of St. Edmunds											
St. Hilaire. BBL. [Possibly same as Hilaire.]											Do.
St. Hilaire. Dap. Syn. of Hilaire											
Saint James. MHSC'86	Can	obl	ml	yrru	ftj	y	sa				
St. Joe. R. Syn. St. Joe Seedling	Mo	r		rs			sa		dm	ml	
St. Joe Seedling. AHortA'69. Syn. of St. Joe											
Saint Johnsbury. Bul8. Syn. Saint Johnsbury Sweet	Vt	rob	m	yrs	cj	y	s	vg	dkm	l	
Saint Johnsbury Swee'. MeExR'93. Syn. of Saint Johnsbury											
St. John's Nonpareil. D. Syn. of Pitmaston Nonpareil											
St. John Strawberry. Dap. Syn. of Early Strawberry											
Saint Julian. D. Syn. of Saint Julien											
Saint Julien. D. Syns. Concombre des Chartreaux, De Saint Julien, Heilige Julian's Apfel, Pomme de Saint Julien, Saint Julian, Seigneur d'Orsay.	For.?	rc	m	ywgb	fr	yw	s			ml	From Lindley.
St. Lambert. L. Syn. Reinette St. Lambert	Belg.?	rob	ml	yrcp	fj	yw	p			m	From Annals of Pomology.
St. Lawrence. MagofH'39. Syns. Corse's St. Lawrence, Fall St. Lawrence, Montreal, Saint Lawrence, York and Lancaster.	Can.?	obc	l	yrsc	cjt	ws	sa	g-vg	dm	m	
Saint Lawrence. W. Syn. of St. Lawrence											
St. Louis. BBL											Not described.
St. Louis Ortley. W	Mo	obl	l	y			sa	g		l	Perhaps not distinct from Ortley.
St. Mary's Pippin. GenF'33. Syn. of Downton											
St. Peter. A'81											Not described.
St. Peters. Gb. Syn. of Petrovskoe											
St. Petersburg. MagofH'41											Do.
Saint Sauveur. D. Syn. of Sauveur											
St. Valery. AmGar'90											Do.
St. Vrain. ColB17											Do.
Saitchia pipka. Gb. Syn. of Hare Pipka											
Saitschia Pipka. Gb. Syn. of Hare Pipka											
Sakaritnoe. Gb. Syn. of Zakoritnoe											
Saksonskoe. Gb. Syn. of Saxonian											
Salem. A'77. [Thought to be identical with Buckingham.]											Do.
Salem. D. Syn. of Salem Sweet											
Salem Seedling. W		c		rs			sa				
Salem Sweet. D. Syn. Salem	Mass	robc	ml	yb	ct	y	s	g		m	
Salina. MagofH'50											Do.
Salisbury. L. Syn. Salisbury Pippin											Do.
Salisbury Pippin. Cat. Syn. of Salisbury											
Salle (?). D. Syn. of Sailly											
Sallie Sweet. R. Syn. Sallie's Sweet		rc	s	rs			s	g		ml	
Sallie's Sweet. IllB15. Syn. of Sallie Sweet											
Sally. L. Syn. Aunt Sally			ml	y	t		sa			ml	
Sally Gray. GO. Syn. Sally Grey	Ky.?	ob	m	r	j		sa			me	
Sally Grey. A'79. Syn. of Sally Gray											
Salman. R. Syn. Salman's Sweet											Do.
Salman's Sweet. WVaB75. Syn. of Salman											
Saloine. OreB22											Do.
Salome. IllH'78	Ill	rc	m	pyrs	ftj	wy	sa	vg	dkm	vl	
Saloplan. L. Syn. Salopian Pippin	Eng	ob	m	ygb	j	w			k	m	From Ronalds.

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					Texture.	Color.					
Salopian Pippin. D. Syn. of Salopian											
Sambor. BBL											Not described.
Sam's Crab. GenF'33. Syn. of Longville											
Sam Kuehn. R. Syn. Sam Kuehn Sweet											Do.
Sam Kuehn Sweet. BBL. Syn. of Sam Kuehn											
Sampson. Cat											Do.
Sam. Rawling's. D. Syn. of Hoary Morning											
Samtouchee. IllB45. [Probably same as Santauchee.]											Do.
Sam Wingard. D. Syn. of Mangum											
Sam Young. GenF'33. Syn. of Young											
San Antonio. A'81											Do.
Sanborn. JVC											Do.
Sandbrook. JWK			m	rs				vg		e	
Sanders. R. Syns. Sanders' June, Saunders' June											Do.
Sanders' June. IndF'40. Syn. of Sanders											
Sanderson. Dap. Syn. Saunderson	Miss	robl	ml	wrs	tj	ws	psa			me	
Sandle. BBL											Do.
Sandringham. BBL											Do.
Sandwich. Cat											Do.
Sandy Glass. MHSC'86. Syns. Glassy Sand, Gov. list No. 597, Pesolschnaja Steklianka, Pesotchnoe Steklianovoe, Shro. to Ia. No. 24, Steklianka pesotchnaya.	Rus	rob	l	y	j	w	sa	vg	dm	l	
Saner. R. Syn. Saner's Sweet											Do.
Saner's Sweet. MagofH'53. Syn. of Saner											
Sangamon. R. Syns. Herndon's Seedling, Sangamon Red Streak	N. C										Do.
Sangamon Red Streak. MoH'70. Syn. of Sangamon											
Sanguinale. D. Syn. of Red Calville											
Sanguineus. D. Syn. of Fameuse											
Sankermanky. NYB15											Do.
Santa. W	South .. Ga.?	obl		y			sa				
Santa Clara King. A. Syn. of Skinner											
Santauchee. Hort'58. Syns. Panther, Wildcat	N. C	re	l	w	ctj	w	sa	g		ml	
Sapron. GenF'23		robl	m	r				g	dk	m	
Sapson. K. Syn. Sapsonvine		r	s	rsc	cj	ws	psa	g	d	me	
Sapson. E. Syn. of Sops of Wine											
Sapsonvine. K. Syn. of Sapson											
Sarah. A'73	Me	obc	l-vl	yrs	ctj	w	bsa		km	m	
Sarchett. MagofH'53											Do.
Sargent. R. Syn. Sargent's Late Red	N. H							g		l	

Sargent's Late Red. RNY'71. Syn. of Sargent											
Sartha. L. Syns. Pomme d'Argent, Pomme de Jaune, Pomme de Jaune de la Sartha, Sartha's Yellow.	Fr	r	ms	y	fcj	yw	sa				From Annals of Pomology.
Sartha's Yellow. D. Syn. of Sartha											
Sary Synap. IndH'87. Syn. of Persian											
Sassafras. L. Syn. Sassafras Sweet	Va.?									me	This may prove to be Haskell.
Sassafras Sweet. Cole. Syn. of Haskell											
Sassafras Sweet. Wg. Syn. of Sassafras											
Sauce. L. Syns. Queen, Queen of Sauce	Eng.?	ob	l	gyrs	fcj	y	sa	g	k	ml	From Hogg.
Sauer Grauech. MoH'87. Syn. of Grauech											
Saunders. L. Syn. Saunders Winter Sweet											Not described.
Saunders' June. IndF'40. Syn. of Sanders											
Saunderson. A'77. Syn. of Sanderson											
Saunders Winter Sweet. Cat. Syn. of Saunders											
Saunkernaty. MeB96	Rus.		s	g.				g		l	
Sauta. Dap	Ga	ob	ml	py	tj	wy	sa	g		vl	Santa and Sauta probably identical.
Sauveur. L. Syns. Calville Saint Sauveur, Pomme Saint Sauveur, Saint Sauveur.	Fr	roblc	l	yb	tj	w	a	g		m	From Annals of Pomology.
Savage. L. Syn. Savage's Cheese	Ga	ob	m	yrs	j	w				m	
Savage's Cheese. D. Syn. of Savage											
Savewell. D. Syns. Cornell's Savewell, Putnam's Savewell	N.Y	robc	m	pyb	ctj	y	sa	g		l	
Savoy. JVC. Syn. Hall's No. 3											Not described.
Sawyer. AJofHII	Ill	c	m	ybc	tj	y	bsa	g		vl	From Amer. Journal of Horticulture.
Sawyer Sweet. D. Syns. Sawyer Sweeting, Sawyer's Sweeting			l	gb		w	s	g		m	
Sawyer Sweet. A'73. Syn. of Golden Sweet											
Sawyer Sweeting. K. Syn. of Sawyer Sweet											
Sawyer's Sweeting. Lin. Syn. of Sawyer Sweet											
Saxon. A'79											Not described.
Saxonian (?). Gb. Syns. Gov. list No. 437, Sachoiswan, Saksonskoe	Rus.	robc	ml	yrs		w	a		k	me	
Saxon Priest. AlaB98											Do.
Saxton. Dap. Syn. Fall Stripe	Mass. or Conn.	rob	m	yrs	ctj	y	sa	g-vg		me	Saxton and Fall Stripe probably identical.
Saxton. T. Syn. of Fall Stripe											
Sayler. BBL. [Probably same as Ned]											Not described.
Saylor. D. Syn. of Ned											
Scalloped Gilliflower. GenF'33. Syn. of Scollop Gilliflower											
Scandiana Mala. E. Syn. of Fort Miama											
Scarlet Bough. R. Syn. Early Scarlet Bough											Do.
Scarlet Cranberry. MichB169. Syn. Robnett	Va.?	ob	ml	rs			sa	g		l	
Scarlet Crofton. D. Syn. Red Crofton	Ire	ob	m	yrru	fc		rs			m	From Lindley.
Scarlet Golden Pippin. K. Syn. of Scarlet Pippin (Eng.)											
Scarlet Leadington. D	Scot	rc	ml	yrs	fcj	ys	sa			ml	From Hogg.
Scarlet Nonpareil (Eng.?). NEF'32. Syn. New Scarlet Nonpareil	Eng.?	robc	m	wrs	fj	yw	sa	vg	d	m	
Scarlet Nonpareil (Ohio)	Ohio	obc	s	rs			sa	g		e	
Scarlet Pearmain. GarCal. Syns. Bell's Sarlet Pearmain, Oxford Peach, Sigler's Red?	Eng	c	m	yrsc	cj	ws	sa	vg	d	me	
Scarlet Pearmain (incorrectly). E. GenF'33. Syn. of Long Red											
Scarlet Perfume. Syn. of Cole											
Scarlet Pippin (Eng.). L. Syn. Scarlet Golden Pippin	Eng									vl	Not described.

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					Texture.	Color.					
Scarlet Pippin (Ont.). CanB37	Ont.	ob	m	yrsc	t	w	rsa	g	.....	ml	
Scarlet Queening. D. Syn. of Crimson Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scarlet Strawberry. A'97	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Scarlet Sweet. W. Syn. Scarlet Sweeting	Ohio.	robc	m	yrsc	tj	yw	ps	g-vg	km	ml	
Scarlet Sweeting. H. Syn. of Scarlet Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scarlet Tilling. D	Eng	rob	ml	pyb	tcj	w	pa	.....	.....	m	From Hogg.
Scented. Gb. Syns. Duchovoe, Duchowoe, Gov. list No. 264, Smelling	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Scented White. Gb. Syns. Biel duchovoya, Shro. to Ia. No. 136	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Schaeffer. Dap. Syn. of Shaffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schaeffer Early. BBL. Syn. of Shaffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schaffer. A'81. Syns. Schaffer's Early, Schaffer's Early Red, Schaffer's Garden.	Pa.	obc	m	pyrs	tj	w	psa	g-vg	.....	me	Schaffer and Shaffer may be identical.
Schaffer's Early. GarM'59. Syn. of Schaffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schaffer's Early Red. D. Syn. of Schaffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schaffer's Garden. D. Syn. of Schaffer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schafnase. Gb. Syn. of Sheepnose	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schapotchka. Gb. Syn. of Little Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schapotschka. Gb. Syn. of Little Hat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scharik kremera. Gb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scharlottenthaler Golba. A'83. Syn. of Thaler	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schelkovka. Gb. Syn. of Silken	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schell. GarM'39	Va.	.....	l	y	vj	y	.....	vg	.....	me	
Schirokolitchiks. Gb. Syn. of Broadcheek	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schlanka. R. Syn. Schlanka Bog	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Schlanka Bog. IllH'02. Syn. of Schlanka	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scholkovka. Gb. Syn. of Silken	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scholti Arkad. Gb. Syn. of Yellow Arcad	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scholtinaliw. Gb. Syn. of Yellow Naliv	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Scholtoe Sladkoe. Gb. Syn. of Yellow Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schoolfield. Hort'73. Syn. Schoonfield	Ark.?... Tenn.?.	.....	.....	.....	.....	.....	.....	.....	.....	l	Do.
Schoolmocker. Syn. of Schoonmaker	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schoolmaster. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Schoonfield. MoH'73. Syn. of Schoolfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schoonmaker. D. Syn. Schoolmocker	.....	rob	l	yb	c	yw	bsa	g-vg	.....	l	
Schreveton. L. Syn. Schreveton Golden Pippin	Eng	r	s	yru	tc	y	.....	g	.....	vl	
Schreveton Golden Pippin. D. Syn. of Schreveton	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schrivkolitschiko. Gb. Syn. of Broadcheek	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Schroder. R. Syn. Schroder's Black	.....	ob	ms	grs	.....	.....	sa	g	.....	vl	
Schroder's Black. IllB45. Syn. of Schroder	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

Schroeder. SDB76. Syns. Tuttle's Charlamoff, Upright Charlamoff	Rus.	rob	l	drs	j	w	a	g	.....	me	Apparently distinct from Schroder.
Schull. FDNCo											Not described.
Schuyler. L. Syn. Schuyler's Sweet	N. Y.	rob	l	py	tmj	w	s	g-vg	.....	m	
Schuyler's Sweet. A'71. Syn. of Schuyler											
Schwitzer Apple. D. Syn. of Pittsburg											
Scioto. L. Syn. Scioto Beauty	Ohio	ro	ms	wyrs	tj	w	psa	g	.....	vl	
Scioto Beauty. D. Syn. of Scioto											
Sclenka Sladkaya. Gb. Syn. of Green Sweet											
Sclonne. Gb. Syn. of Zelenka											
Scolloped Gilliflower. D. Syn. of Scollop Gilliflower											
Scollop Gilliflower. D. Syns. Five Quartered Gilliflower, Gilliflower Scolloped, Jellyflower, Red Gilliflower (erroneously), RibbedGilliflower, Scalloped Gilliflower, Scolloped Gilliflower, Striped Gilliflower.	Eur.?	rc	ml	pyrs	ftj	y	sa	g	k	ml	
Scollop Gilliflower (incorrectly). Dap. Syn. of Striped Gilliflower											
Scotch Harvest. CGen'61											
Scotch Bridget. D. Syn. of Bridget											
Scotch Red. P'93	N. C	robl	m	r	c	w	s	g	dm	me	
Scotch Virgin. D. Syn. of Virgin											
Scott. L. Syn. Scott's Best	N. Y.	rob	ml	yrs	ftj	w	sa	g-vg	.....	m	
Scott. D. Syn. of Baker											
Scott. D. Syn. of Primate											
Scott's Best. D. Syn. of Scott											
Scott Cluster. R. Syn. Scott's Cluster											Do.
Scott's Cluster. SCExR'98. Syn. of Scott Cluster											
Scott Winter. (LC). Syns. Scott's Winter, Wilcox's Winter	Vt	rc	m	rs	.....	.....	a	g	mk	vl	Possibly another apple with same name.
Scott's Winter. MHSc'77. Syn. of Scott Winter											
Scribner. L. Syn. Scribner Spitzenburgh	N. Y.	rc	m	pyrs	ctj	wy	sa	g-vg	.....	l	
Scribner Spitzenburgh. AmF'59. Syn. of Scribner											
Scrinka. Gb. Syn. of Serinkia											
Scrivener. L. Syn. Scrivener's Red	.....	roblc	m	rs	j	.....	r	.....	c	m	
Scrivener's Red. C. Syn. of Scrivener											
Scudamous's Crab. MagofH'37. Syn. of Redstreak											
Scudamous Crab. E. Syn. of Redstreak											
Scullins. R. Syn. Scullins Summer	N. J.	.....	s	rs	.....	.....	.....	vg	dk	me	
Scullins Summer. AmGar'88. Syn. of Scullins											
Seaconk. L. Syn. Seaconk Sweet	Conn	roblc	m	rs	c	w	s	g	.....	vl	
Seaconk Sweet. D. Syn. of Seaconk											
Seaford. P'95	Del	r	m	yrsc	fj	gy	rsa	vg	.....	l	
Seager (Pa.). T	Pa	obc	m	pyrs	tj	w	rsa	g-vg	.....	me	Perhaps identical with Seager of N. J.?
Seager (N. J.?). A'60	N. J.?	rc	l	yrsc	fjt	yw	sa	g-vg	dk	me	Do.
Seager. D. Syn. of Townsend											
Seago. D. Syn. of Mangum											
Seal. P'95	Ind	rob	m	yrsc	ftj	y	msa	vg	.....	l	
Seaman. L. Syn. Seaman's Sweet	N. Y.	rob	m	wrs	j	w	s	g	k	m	
Seaman's Sweet. D. Syn. of Seaman											
Seaver. W. Syns. Can of Coxe (Probably of Cole), Grafton Sweet, Seaver Sweet, Winter Sweeting.	Ohio	roblc	m	yb	tj	y	s	g	.....	ml	Perhaps two distinct varieties.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Seavers. A'91	Iowa?	.....	.....	.....	.....	.....	.....	g	m	vl	Probably differs from Seaver, of Warder.
Seaver Sweet. NEF'26. Syn. of Seaver	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Secrist. L. Syn. Secrist's	Ind.....	ob	l	y	.....	.....	s	vg	.....	l	
Secrist's. W. Syn. of Secrist	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Sedgwick. RNY'71	Ind.?...	rob	l	yrs	cjt	y	sa	vg	.....	.....	
Seedless (Vt.). D	Vt.....	obr	ms	gyb	.....	w	msa	g	.....	m	
Seedless (Va.). AmGar'90. Syn. Seedless Apple	Va.....	.....	m	.....	.....	.....	sa	g	.....	l	
Seedless Apple. TVM. Syn. of Seedless (Va.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedless and Coreless. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Seedling, Baxter's Red. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling, Baxter's Yellow. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling from I. F. Fay. MagofH'52. Syn. of Fay (Seedling)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling from N. A. Haven. MagofH'52. Syn. of Ledge	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling from A. A. Mullett. H. Syn. of Mullett	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling Gilpin. W. Syn. of Gilpin (Seedling)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling Janet. W. Syn. of Janet Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling Neverfail. W. Syn. of Neverfail Seedling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling of Kinnard. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling of Stark. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling Paul. W	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling, Pomme d'Api. A'73	Va.....	ob	m	yr	.....	yw	.....	vg-b	d	l	
Seed of Red Apple. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedling Rambo. AHortA'70. Syn. of Campbell	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seedsville Sweet. D. Syn. of Yankee Spy	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further. MagofH'49. Syn. of Keiser	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further. C. Syn. of Rambo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further. C. Syn. of Westfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seeknofurther, New England Red. Lin. Syn. of Westfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further of Autumn. K. Syn. of Watson	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seeknofurther of Coxe. D. Syn. of Green Seeknofurther	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further (of some). D. Syn. of Vanderspiegel	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seeknofurther (of some erroneously). E. Syn. of Cooper	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further-Westchester. W. Syn. of Ferris (N. Y.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further-Westfield. W. Syn. of Westfield	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further White. H	.....	ob	l	yw	.....	.....	sa	vg	.....	m	
Seek-no-further Winter. GenF'33. Syn. of Fall Seeknofurther	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seek-no-further White. H. Syn. of Green Seeknofurther	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Seever. E. Syns. Seevers, Seever's Redstreak, Seever's Seedling	Ohio....	r	m	pyrs	j	y	sa	vg	.....	m	Probably distinct from Seaver, of Warder.

Seevers. JW&S. Syn. of Seever										
Seever's Redstreak. E. Syn. of Seever										
Seever's Seedling. Hort'49. Syn. of Seever										
Seigneur d'Orsay. GenF'33. Syn. of Saint Julien										
Sekula. AlaB98										Not described.
Selby. L. Syn. Selby Bellflower		rc	l	gy	tj	yw	sa	g	l	From Gardener's Monthly.
Selby Bellflower. GarM'60. Syn. of Selby										
Selma (Ohio). E	Ohio	rob	ml	yru		yw	bsa	vg	m	
Selma (Ala.). W	Ala	obl	l	rs			sa	vg	l	
Selma. D. Syn. of Bradford										
Selwood. L. Syn. Selwood's Reinette	Eng	rob	l	grs	t	gw	bpsa		k	l	From Hogg.
Selwood's Reinette. D. Syn. of Selwood										
Selymes. AlaB98										Not described.
Semper. RNY'70	N. Y	robc	m				sa			vl
Senator. ArkB49. Syn. of Oliver										
Seneca. L. Syn. Seneca Favorite	N. Y.?									Do.
Seneca Favorite. MagofH'53. Syn. of Seneca										
Seneca Spice. D. Syn. of Quince (of Coxe)										
September. Wg. Syn. Pride of September	Pa	rc	l	y	tj	y	sa	vg	d	m
September Beauty. BBl										Do.
Sergeant. L. Syn. Sergeant's Sweet	Mass	r	m	pyb	t		vs		k	m
Sergeant's Sweet. K. Syn. of Sergeant										
Serianka. Gb. Syn. of Serinkia										
Serinka. CanExR'01. [Probably same as Serinkia.]										Do.
Serinkia. MHSC'81. Syns. Gov. list No. 337, Grayest, Lehmapfel (Serianka), Serianka, Scrinka, Shro. to Ia. No. 107.	Rus	rob	ml	pyrs	tj	w	sa	g		me
Settin Pippin. D. Syn. of Dutch Mignonne										
Settle. L. Syns. Adams White, English Codlin (incorrectly), Gloucester White (incorrectly), Hex's White, Hick's White, Settle Pippin, Settle's Superb, Superb White.	Md.? / Va.?	robc	m	rb	fetj	w	sa			m
Settle Pippin. T. Syn. of Settle										
Settle's Superb. Dap. Syn. of Settle										
Sevier. P'95	Tenn	r	ml	wrsc	mfj	y	sa	g		me
Sevinka. IndH'87. [Probably same as Serinkia.]										Do.
Sewall. IndH'87. Syn. of Sewell										
Sewell. R. Syns. Sewall, Sewell's Favorite	Ala	obl	l	y	fm					e
Sewell's Favorite. JIN. Syn. of Sewell										
Sexton. L. Syn. Sexton's Golden Seedling	Cal	rob	l	y			a		dk	m
Sexton's Golden Seedling. Wn. Syn. of Sexton										
Seymore. A'77										Do.
Shabbona. JVC										Do.
Shackleford. IlHF'83, Syn. Shackleford's Best	Mo	robl	l	yrs		y	sa	vg	km	vl
Shackleford's Best. IlHF'83. Syn. of Shackleford										
Shade. R. Syn. Shade's Winter										Do.
Shade's Winter. MichB31. Syn. of Shade										
Shaffer. Dap. Syns. Bender, Schaeffer, Schaeffer Early, Shaffer's Garden, White King.	Pa	obc	ml	wyb	tj	w	sa	g	km	m	Schaffer and Shaffer probably identical.
Shaffer's Garden. Dap. Syn. of Shaffer										
Shaker. W. Syn. of Early Pennock										
Shaker Apple. Hort'54. Syn. of Early Pennock										
Shaker Greening. D. Syns. Hampshire Greening, Shaker Pippin	N. H	obc	m	gy	tcj	y	bsa	g		vl
Shaker Pippin. CanH'91. Syn. of Bethel										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Shaker Pippin. D. Syn. of Shaker Greening											
Shaker Red. IllH'69. [May be Shaker Redstreak.]											Not described.
Shaker Redstreak. W. Syn. Shaker Red Streak		c	l	rs			sa	g		m	
Shaker Red Streak. Hort'54. Syn. of Shaker Redstreak											
Shaker Summer. R. Syn. Shaker's Summer. [Possibly Early Pennock.]											Do.
Shaker's Summer. Hort'60. Syn. of Shaker Summer											
Shaker's Yellow. PFar'52. Syn. of Early Pennock											
Shakespeare. D	Eng	robc	m	gbs	fcj	gy	bsa		d	vl	
Shanasess. OreB22											Do.
Shance. MoH'83											Do.
Shannon. Dap. Syns. Shannon Apple, Shannon Pippin	Ark.?	obc	l-vl	py	cj	y	msa	g		ml	Yet uncertain as to identity of this and Ohio Pippin.
Shannon. IllB45. Syn. of Grindstone											
Shannon. D. Syn. of Ohio Pippin											
Shannon Apple. CAG. Syn. of Shannon											
Shannon Improved. SBro		obc	l	y						l	Name objectionable.
Shannon Pippin. Dap. Syn. of Shannon											
Sharke. L. Syn. Sharke's Greening		c		yg			sa				
Sharke's Greening. W. Syn. of Sharke											
Sharp. NYExR'93. Syns. Sharp Apple, Sharpe's Sweet		obobl	ms	yb	ft	w	sa	vg-b		me	
Sharp Apple. IllB45. Syn. of Sharp											
Sharp's Apple. A'71. Syn. of Newville											
Sharpe's Early. D. Syn. of Summer Queen											
Sharpe Greening. R. Syn. Sharpe's Greening	N. C	ob	m	gyb	j		sa	g		l	
Sharpe's Greening. D. Syn. of Sharpe Greening											
Sharpe's Sweet. IllB45. Syn. of Sharp											
Sharp's Mountain. RNY'70. Syn. of Newville											
Sharp Pennsylvania. FDNCo											Not described.
Sharp Russet. R. Syn. Sharp's Russet	Ont		m	ru						l	
Sharp's Russet. DomEnc. Syn. of Sharp Russet											
Sharp's Seedling. RNY'70. Syn. of Newville											
Sharp's Spice. D. Syn. of Fall Wine											
Sharp Winter. R. Syn. Sharp's Winter		ob	m	yb				vg		l	
Sharp's Winter. A'85. Syn. of Sharp Winter											
Shasta Blood. P'95	Cal	robl	l	gyrsc	tj	yws	sa	g		l	Flesh deeply tinged with red; hence the name.
Shaver. R. Syn. Shaver's Sweet											Not described.
Shaver's Sweet. ABW. Syn. of Shaver											
Shaw (N. H.). A'87. Syn. Shaw's Favorite	N. H	c		r			sa			me	
Shaw (Cal.). A'81											Do.

Shaw's Favorite. A'87. Syn. of Shaw (N. H.)											
Shawmut. Cole	Mass.	r	s	y	f		sa	g		vl	
Shaw Surprise. BBL											Do.
Sheank. MagofH'46	Mass.?		s	yrs		y		g		vl	
Sheddan. TennBI-IX	Tenn	rob	l	gyr	tfj	y	sa	vg		vl	
Sheepnose (Mears). W. Syn. Sheepnose of Mears	Ohio?	rc	ms	gy	tj	yw	bsa	g	dk	l	
Sheepnose (N. J.?). D	N. J.?	rc	m	yb	fj	y	sa	g		m	
Sheepnose (Rus.). Gb. Syns. Gov. list No. 128, Schafnase	Rus.										Do.
Sheepnose (Ohio). W	Ohio?	c	s	y			sa	g		l	
Sheepnose (Sigerson). W	Mo	c		y			sa			l	
Sheepnose (of Va.). BBL											Do.
Sheepnose (Coxe). Lin. Syn. of Bullock											
Sheepnose. D. Syn. of Eggtop											
Sheepnose. Dap. Syn. of Fox											
Sheep Nose. E. Syn. of Ladyfinger											
Sheepnose Crab. Cat. Syn. of Red June. [On the authority of Mr. T. T. Lyon.]											
Sheepnose of Mears. W. Syn. of Sheepnose (Mears)											
Sheepnose (of some). E. Syn. of Long Red											
Sheep Shire. AHortA'69. Syn. of Flory											
Sheep's Snout. DomEnc. Syn. of Bullock											
Sheet. L. Syn. Sheet's Fall Cheese											Do.
Sheet's Fall Cheese. Cat. Syn. of Sheet											
Sheffield. L. Syn. Lord Sheffield											Do.
Shelborne's Sweet. Dap. Syn. of Spice Sweet											
Shell. D	Va.	r	l	y	j	y	r			me	
Shelley. P'94	N. Y.	ob	l	gyc	fjt	y	sa	vg	dm	ml	
Shelling. MichB31											Do.
Shenk. P'95	Va.	rc	ml	ywrs	ftj	yw	sa	vg		vl	
Shepardson. A'91	R. I.										Do.
Shepard Sweet. R. Syn. Shepard's Sweet											Do.
Shepard's Sweet. A'85. Syn. of Shepard Sweet											
Shepherd. Gb. Syns. Gov. list No. 475, Holdfast, Pastichovka, Postichenka, V. R. S. to Ia, No. 15.	Rus.										Do.
Shepherd Fame. R. Syn. Shepherd's Fame	Eng.?	rob	l	pyrs	t	y	s			ml	From Hogg.
Shepherd's Fame. D. Syn. of Shepherd Fame											
Shepherd Keeper. R. Syn. Shepherd's Keeper	Md	r	m	r						l	
Shepherd's Keeper. FDNCo. Syn. of Shepherd Keeper											
Shepherd Pearmain. BBL											Not described.
Shepherd Perfection. BBL											Do.
Shepherd's Pippin. D. Syn. of Alfriston											
Shepley. R. Syn. Shepley's											Do.
Shepley's. IllB45. Syn. of Shepley											
Shepp. MoH'99. Syn. of York Imperial											
Sheppard. L. Syn. Sheppard Sweet, Sheppard's Sweet	Conn	rcobl	m	yrs	t	w	ps	g	k	m	
Sheppard Sweet. A'95. Syn. of Sheppard											
Sheppard's Sweet. D. Syn. of Sheppard											
Sheridan. BBL											Do.
Sheriff. Dap. Syn. American Beauty (incorrectly)	Pa.	rob	ms	pyrs	ftj	w	sa	g		l	
Sherman. L. Syns. Sherman's Favorite, Sherman's Sweet	N. Y.	ob	ml	gyb	cjt		s	vg		ml	
Sherman's Favorite. Dap. Syn. of Sherman											
Sherman Pomme Gris. R. Syn. Sherman's Pomme Gris											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Shermman's Pomme Gris. RNY'61. Syn. of Sherman's Pomme Gris											
Sherman's Sweet. RNY'70. Syn. of Sherman											
Sherwood. NMB4. [May be Chenango.]											Not described.
Sherwood's Favorite. D. Syn. of Chenango											
Shiawassee. (LC). Syns. Michigan Beauty, Shiawassee Beauty	Mich	ob	m	wrsc	ftj	vw	bsa	vg	dm	ml	
Shiawassee Beauty. MagofH'60. Syn. of Shiawassee											
Shilling. MoH'88											Do.
Shiloh. R. Syn. Shiloh Pippin											Do.
Shiloh Pippin. IllH'68. Syn. of Shiloh											
Shilpit. JVC. Syn. Hall's No. 6											Do.
Shining. R. Syns. Gov. list No. 973, Shining Aromatic	Rus		m	yr				g		e	
Shining Aromatic. Gb. Syn. of Shining											
Shinn. R. Syn. Shinn Sweet											Do.
Shinn Sweet. BBL. Syn. of Shinn											
Shinnston. A'97	W. Va	rc	l	gyrs			sa	g		l	
Shipley. L. Syns. Shipley Green, Shipley's Green	Md	robl	m	gr			a	p	k	vl	
Shipley Green. A'52. Syn. of Shipley											
Shipley's Green. D. Syn. of Shipley											
Shippen. L. Syns. Shippen's Russet, Shippen's Russeting	Pa	ob	l	ygru		g	sa	g	m	l	
Shippen's Russet. GenF'33. Syn. of Shippen											
Shippen's Russeting. C. Syn. of Shippen											
Shipper. R. Syn. Shipper's Russet											Do.
Shipper's Russet. GarCal. Syn. of Shipper											
Shirk. AmGar'90	Ind			r			vs	vg		m	
Shirley. JSK	Tex		m	rs						vl	
Shirley. Cole. Syn. of Foundling											
Shirley Keeper. L. Syn. Shirley's Keeper											Do.
Shirley's Keeper. Cat. Syn. of Shirley Keeper											
Shockley. D. Syns. Dixie, Horse Bud, Neverfail, Waddell Hall	Ga	rc	ms	pyrb	cj		rmsa	g	d	vl	
Shoemaker. BBL											Do.
Shone. A'99	N. J	rc	l	r			ma		dkm	l	
Shop. MagofH'36	Pa	r		rs			sa				
Shopier. ColExR'89											Do.
Short. R. Syn. Short's Sweet											Do.
Short's Sweet. IndH'73. Syn. of Short											
Shreeve. W. Syn. of Hannah											
Shreve. IndH'74. Syn. of Hannah											
Shrieve. MagofH'53. [Probably same as Hannah.]											Do.
Shrode. R. Syn. Shrode Winter											Do.
Shrode Winter. BBL. Syn. of Shrode											

Shropshirevine. Dap. Syn. of Sops-of-Wine											
Siberian August. D. Syn. of July											
Siberian Harvey. NEF'26											Do.
Sibley. R. Syn. Yellow Sibley								vg	dk		Do.
Sidehill. MagofH'38											Do.
Sidney Sweet. Dap. Syn. of King Sweet											
Siegende. R. Syn. Siegende Reinette											Do.
Siegende Reinette. BBL. Syn. of Siegende											
Sigerson. L. Syn. Sigerson's Ortley	Mo	obl	l	y			sa	g		l	A seedling of Ortley.
Sigerson's Ortley. W. Syn. of Sigerson											
Sigfried. BBL											Not described.
Sigler. R. Syn. Sigler's Pound	Ohio	rob	vl	ygb	j	w	ba	g	km	ml	Described and illustrated in A. Hort. A. for 1870.
Sigler's Pound. W. Syn. of Sigler											
Sigler Red. L. Syn. Sigler's Red	Ohio	rob	ml	rs			sa	vg	d	me	
Sigler's Red. (?) D. Syn. of Scarlet Pearmain											
Sigler's Red. APC'50. Syn. of Sigler Red											
Sigler's Red. E. Syn. of Summer Pearmain											
Sigler's Red. N. Syn. of Watson											
Siglus. R. Syn. Siglus Seedling	Ohio		m					vg			
Siglus Seedling. A'56. Syn. of Siglus											
Signiffinger. Th. Syn. of Westfield											
Sikuli. L	Eur										Not described.
Sikuri. BBL											Do.
Silken. Gb. Syns. Gov. list No. 220, Schelkovka, Scholkowka, Shro. to Ia. No. 75, Silken Leaf.	Rus										Not described. (May be Yellow Arcad.)
Silken Leaf. IaB'90. Syn. of Silken. [Probably same as Yellow Arcad.]											
Silliman. MagofH'53											Not described.
Sillix. W	Pa	robl	ms	pyrs	femj	y	ma	vg		l	
Siloam. P'86	Ark	ob	m	yrs	fj	y	sa	vg		l	
Silvan. IdaB6. [Probably Sylvan Russet, syn. of Roxbury.]											Do.
Silver Pippin. DomEne											
Silver Russet. H				ru				vg			Do.
Silver Sweet. S&W											Do.
Simbirsk. R. Syn. Simbirsk No. 10		rc	m	yrs	c	y	sa	g		me	
Simbirsk No. 9. SDB76	Rus	obc	l	yrs	j	w	sa	g	k	me	
Simbirsk No. 10. CanExR'01. Syn. of Simbirsk											
Simmon. D. Syn. of Holly											
Simmond Red. BBL. Syn. of Simmons Red											
Simmons. A'71	Wis		s					g		e	
Simmons Red. R. Syns. Red Everlasting, Simmond Red, Simmons' Red.	Ga	obc	ml	pyrs	ftj	gy	sa	vg		ve	
Simmons' Red. A'79. Syn. of Simmons Red											
Simmons' Red. PJB. Syn. of Simson											
Simmons Seedling. Cat											Do.
Simmons Winter. R. Syn. Simmons' Winter			ml					vg		l	
Simmons' Winter. IllB45. Syn. of Simmons Winter											
Simms. IllH'96. [Probably same as Sims.]											Do.
Simnee polosatoe. Gb. Syn. of Winter Streaked											
Simnui biel. Gb. Syn. of Ivory											
Simon. Cat											Do.
Simond. R. Syn. Simond Sweeting											Do.
Simond Sweeting. MagofH'36. Syn. of Simond											
Simon's Red. Cat. Syn. of Everbearing											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Simpson. IllH'95	Ill			rs				vg		ml	
Simpson's Pippin. D. Syn. of Ord											
Simpson's Seedling. D. Syn. of Ord											
Simpson Sweet. D	Pa	roblob	m	gyb	mj	w	s	g		ml	
Sims. IllH'89. [Thought to be a seedling of Ben Davis.]											Not described.
Simson. R. Syns. Simmons' Red, Simson's Red		rob	ml	yrs	j	y	s	vg	c	e	May be Ord of Downing.
Simson's Red. GHM&S. Syn. of Simson											
Sinap. WisHort'99. Syn. Sinap Alma	Rus.?								m	vl	A late keeper, grown in the Crimea for market.
Sinap Alma. Hort'56. Syn. of Sinap											
Sinclair's Yellow. D. Syn. of Early Harvest											
Sine-Qua-Non. GenF'33. Syn. Cornel's Early	N.Y	rc	m	gy	vtj	w	sa	g	d	me	
Sink. MagofH'58	Pa	rc	m	wrs	tj	vws	bsa	g	k	me	
Sir William Gibbons. D. Syn. of Gibbons											
Sise. MagofH'53	N.H		m	yr				g		l	
Sisk. Dap	Md	ob	ml	pyrs	tj	wy	psa			ml	
Sitz. R. Syn. Sitz Beauty											Not described.
Sitz Beauty. DelExR'95. Syn. of Sitz											
Skalanka Bogdanoff. JNCo	Rus.	c	m	y						l	Probably identical with Sklanka, of Iowa B. 31.
Skeleton. P'95	Ark	rc	l	ywrs	tj	y	rsa	g		e	
Skorospelka rannaja. Gb. Syn. of Earliest											
Skinner. L. Syns. Santa Clara King, Skinner's Pippin, Skinner's Seedling.	Cal	obc	l	rs			sa	vg-b	dk	m	From San Jose (Cal.) Agriculturist.
Skinner's Pippin. Wn. Syn. of Skinner											
Skinner's Seedling. A'71. Syn. of Skinner											
Skisck. IaH'85											Not described.
Sklanka. IaB31	Rus.	oblc	ml	gb	cj	w	sa	vg		l	
Sklankabog. IllH'96. [Probably a contraction of Sklanka of Bogdanoff.]											Do.
Sklanka, of Bogdanoff. BBL. [Doubtless identical with Skalanka Bogdanoff.]											Do.
Skorospielka rannaya. Gb. Syn. of Earliest											
Skorospielce krasnoe. Gb. Syn. of Early Red											
Skrijapel. Gb. Syn. of Cross											
Skrijapel sladkui. Gb. Syn. of Sweet Cross											
Skrischapfel. Gb. Syn. of Cross											
Skrout. R. Syn. Skrout German	Rus.?		ml	wyrs	ftj		a		dk	l	
Skrout German. ACT. Syn. of Skrout											
Skrushapfel. IaB31. Syn. Voronish list No. 42	Rus.									l	

Skrut Bulowoi. Gb. Syn. of White Skrute											
Skrut bielevoi. Gb. Syn. of White Skrute											
Skrute. MHSC'81. Syn. V. R. S. to Ia. No. 21	Rus.										Do.
Skrute Niemetskui. Gb. Syn. of German Skrute											
Skumk. W. Syn. of Skunk											
Skunk. C. Syns. Polecat, Skunk	N. J.		l	y	j	y	psa	g		m	
Skunk (erroneously). D. Syn. of Streaked Pippin											
Skvoasnoi Naliv. Gb. Syn. of Transparent Naliv											
Skvosnecna. Gb. Syn. of Translucent											
Skvosnecna Rishkaya. Gb. Syn. of Riga Translucent											
Skvosnecna skorospiatlaya. Gb. Syn. of Early Translucent											
Skvosnoi bielui. Gb. Syn. of White Transparent											
Skvosnoi jeltui. Gb. Syn. of Yellow Transparent											
Skvosnoi krasnui. Gb. Syn. of Red Transparent											
Skvosnoi naliv. Gb. Syn. of Transparent Naliv											
Skvosnoi Zelenui. Gb. Syn. of Green Transparent											
Skwosnoi Bielue. A'83. Syn. of White Transparent											
Skwosnoi krasnoi. IaB90. Syn. of Red Transparent											
Skwosnoi Schstoi. A'83. Syn. of Yellow Transparent											
Skwosnoi Selennoe. Gb. Syn. of Green Transparent											
Sladkoe jeltoe. Gb. Syn. of Yellow Sweet											
Slank-a-bog. IllH'99. [Being tested by H. M. Dunlap.]											Do.
Slast. Gb. Syns. Apple Sweet, Gov. list No. 783	Rus.										Do.
Sleason. MoB6											Do.
Sleathe. L. Syn. Sleathe's Ivory	Ohio.	ob	s	y			sa	g		l	
Sleathe's Ivory. W. Syn. of Sleathe											
Sleeper. D. Syns. Sleeping Beauty, Winter Sleeping Beauty	Eng.?	rob	m	yb	ctj	yw	a			ml	From Hogg.
Sleeper's Yellow. H. Syn. of Early Pennock											
Sleeping Beauty. D. Syn. of Sleeper											
Sleight. L. Syns. Sleight's Lady Apple, Slight's Lady Apple	N. Y.	rob	s	yb			sa	vg	d	ml	A seedling of Lady.
Sleight's Lady Apple. D. Syn. of Sleight											
Slender Rose. Gb. Syn. of Rosenhager											
Slight's Lady Apple. A'67. Syn. of Sleight											
Slingerland. L. Syn. Slingerland Pippin	N. Y.	rob	ml	yrs	tj	w	bsa	g-vg	d	ml	
Slingerland Pippin. D. Syn. of Slingerland											
Sloan's Seedling. D. Syn. of Pushmataha											
Slug. L. Syn. Slug Sweeting	R. I.	c	m	y			s	g	k	m	
Slug Sweeting. W. Syn. of Slug											
Small Admirable. L. Syn. Small's Admirable	Eng.?	ro	ml	py	f	y	sa			m	From Hogg.
Small's Admirable. D. Syn. of Small Admirable											
Small Black. D. Syn. of Black											
Smalley. D. Syn. Spice	Conn.	obc	m	yb	tj		bpsa	g		m	
Small Grifton. Cat.											Not described.
Small Hall. GLA		rob	ms	r	tcj	y	sa	vg		l	
Small Pippin. L. Syn. Small's Pippin		obl	s	rs			sa	p		l	
Small's Pippin. W. Syn. of Small Pippin											
Small Red. R. Syn. Small Red (of Purdy)		ob	s	r			a			c	
Small Red (of Purdy). IllB45. Syn. of Small Red											
Small Red Long Keeper. IllB45. Syn. of Gilpin											
Small Red Romanite. Cat. Syn. of Gilpin											
Small Romanite. D. Syn. of Gilpin											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Smart. R. Syn. Smart Prince Arthur											Not described.
Smart Prince Arthur. BBL. Syn. of Smart											
Smelling. Cat, IllH'91	Rus.	oblc	m	rs			sa	g	k	e	
Smelling. Gb. Syn. of Scented											
Smiley. MoH'87. Syns. Smiley's Fall Red, Smiley's Red, Thill's Favorite.	Mo	obc	m	yrs	tj	w	msa	vg	dk	m	
Smiley's Fall Red. MoH'89. Syn. of Smiley											
Smiley's Red. MoH'85. Syn. of Smiley											
Smith. IndH'72. Syns. Choice Kentuck, Cider, Fowler, Fuller, Jackson Winesap, Pennsylvania Cider, Poplar Bluff, Popular Bluff, Smith's, Smith's Cider.	Pa	robc	ml	yrs	tjc	w	pmsa	g	m	ml	
Smith's. W. Syn. of Smith											
Smith's Beauty of Newark. D. Syn. of Oldenburg											
Smith's Cider. D. Syn. of Smith											
Smith Favorite (Me.). L. Syn. Smith's Favorite	Me	robl	m	pyrs	tj	yw	sa		km	m	
Smith Favorite (Ohio). R. Syn. Smith's Favorite	Ohio	obc	l	yrb					km		
Smith's Favorite. A'72. Syn. of Smith Favorite (Me.)											
Smith's Favorite. A'75. Syn. of Smith Favorite (Ohio)											
Smith's Favorite. A'75. Syn. of Mother Favorite											
Smithfield Spice. Cole. Syn. of Dyer											
Smith Gilliflower. R. Syn. Smith's Gilliflower											Do.
Smith's Gilliflower. MagofH'38. Syn. of Smith Gilliflower											
Smith Seedling. R. Syn. Smith's Seedling	Ohio	rc	l	yb	t			vg		ml	Origin, Coshocton Co., Ohio.
Smith's Seedling. P'95. Syn. of Ragsdale											
Smith's Seedling. MagofH'46. Syn. of Smith Seedling											
Smith Summer. L. Syn. Smith's Summer		ob	l	y	j		s	vg		e	
Smith's Summer. A'54. Syn. of Smith Summer											
Smith's Winter. MoH'73. Syn. of Smith Winter											
Smith Winter. R. Syn. Smith's Winter. [May be Smith.]											Not described.
Smokehouse. Wg. Syns. English Vandevere, Gibson's Vandevere, Mill Creek, Mill Creek Vandevere, Red Vandevere.	Pa	rob	ml	yrsc	fjc	y	sa	g	km	ml	
Smokehouse (?). E. Syn. of Vandevere											
Smokehouse Greening. IllH'68											Do.
Smoky Arcad. MHSc'86. Syns. Arkad dimtchatui, Arkad duimtschataja, Gov. list No. 864, Shro. to Ia. No. 60, Smoky Arcade.	Rus	rob	m	gy	f	w	s	vg		me	
Smoky Arcade. Gb. Syn. of Smoky Arcad											
Smokytwig. W	Ky	oblc	ms	y			s	g^u_s		l	
Smolensk. Gb. Syns. Shro. to Ia. No. 98, Smolenskoe	Rus										Do.
Smolenskoe. Gb. Syn. of Smolensk											
Smyrna. D. Syn. of Chenango											

Snediker. D		re	l	yrs	cjt	y	bsa	g		ml	
Sneed. P'94. Syn. Sneed Cider	Ala	rob	m	ygrs	mj	w	a		c	ve	
Sneed Cider. P'94. Syn. of Sneed											
Sneep. R. Syn. Sneep's											Do.
Sneep's. MichB31. Syn. of Sneep											
Snepp. R. Syns. John Snepps', Snepp's, Snepps', Snepps' Nonsuch	Ind	rob	ml	py	tfj	y	ma	vg	dk	ml	
Snepp's. W. Syn. of Snepp											
Snepps'. D. Syn. of Snepp											
Snepps' Nonsuch. IndH'78. Syn. of Snepp											
Snider. Hort'72. Syn. of Snyder											
Snorter. Dap. Syn. of McAfee											
Snorter. D. Syn. of McAfee. [Striped Winter.]											
Snow. D. Syn. of Fameuse											
Snow Apple. Cole. Syn. of Fameuse											
Snow Chimney. D. Syn. of Fameuse											
Snow Russet. MagofH'41											Do.
Snyder. DDH. Syn. Snider	Pa				t		sa	g		l	Snider and Snyder are possibly the same.
Snyder Large. R. Syn. Snyder's Large											Not described.
Snyder's Large. A'81. Syn. of Snyder Large											
Soden. R. Syn. Soden Sweeting											Do.
Soden Sweeting. MagofH'42. Syn. of Soden											
Sodena. BBi											Do.
Softling. MagofH'53											Do.
Solree. A'87. Syn. Giant Swaar. [Probably same as Sorree.]											Do.
Sol. Carter. D. Syn. of Buckingham											
Sol. Carter. T. Syn. of Equinetely. [Equinetely is probably Buckingham.]											
Sol. Edwards. A'83											Do.
Solomon. L. Syn. King Solomon	Ga	rob	ml	yrs	mj	y	sa	g-vg		mc	
Solotoi Arkad. Gb. Syn. of Golden Arkad											
Somers. L. Syn. Somers' Winter											Do.
Somerset (Me.). D. Syn. Somerset (of Maine)	Me	rob	l	yrs	tj	ys	sa			m	
Somerset (N. Y.). D. Syns. New York Somerset, Somerset New York	N. Y	re	ms	ywru	vtj	w	rsa	vg-b	d	m	
Somerset Harvest. D. Syn. of Garretson											
Somerset, New York. MichB169. Syn. of Somerset (N. Y.)											
Somerset (of Maine). McExR'93. Syn. of Somerset (Me.)											
Somer's Winter. Cat. Syn. of Somers											
Somerton. L. Syn. Somerton Sweet	Ohio						s			m	Do.
Somerton Sweet. W. Syn. of Somerton											
Sommer birnapfel. Gb. Syn. of Summer Pear											
Sommergewuerzapfel. MoH'87. Syn. of Wuerzapfel											
Sommerset. L. Syn. Sommerset Lasting	Eng	rob	l	yb	t	w	bsa	g	km	l	From Ronalds.
Sommerset Lasting. D. Syn. of Sommerset											
Sommer Weisser Calville. Gb. Syn. of White Summer Calville											
Sonoma. L. Syns. Cook's Seedling, Sonoma Seedling	Cal	re	ml	rs			a			l	
Sonoma Seedling. Wn. Syn. of Sonoma											
Soo. JNCo	Iowa		l	gr			sa			l	One of Thompson's seedlings.
Sophia. KN		r	l	r	t	yw	sa	vg		vl	
Sopsavine. K			m	rs			sa			c	May be a synonym of Sops-of-Wine.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Sops in Wine. E. Syn. of Sops-of-Wine											
Sops-of-Wine. D. Syns. Bell's Early, Bell's Favorite, Bennington, Dodge's Early Red, Early Washington, Hominy, Red Shropsavine, Red Shropshirevine, Sapson, Shropshirevine, Sops in Wine, Striped Shropshire, Washington, Williams' Favorite (erroneously), Worden's Pie Apple.	Eur	r	m	yrs	m	ws	psa	g	d	me	
Soiree. A'95. [Probably same as Soiree.]	Minn	r	l	y	fc	y	a	.....	k	m	
Soskrieger. D. Syn. of Champaign											
Sototoreffka. Gb. Syn. of Zolotareff											
Souisson. L. Syn. Souisson Russet		rc	m	ycbru	tjc	w	bsa	vg	.....	l	
Souisson Russet. D. Syn. of Souisson											
Soulard. IllH'69	Mo	obc	ml	wrs	vtj	w	sa	vg	.....	m	
Soulard Hybrid. AmGar'89											Not described.
Sour Bough. D	N. Y.?	rc	m	y	.....	w	bsa	g	k	m	Possibly identical with Champlain.
Sour Bough. D. Syn. of Champlain											
Sour Bough. D. Syn. of Summer Pippin											
Sour Bough (of some). D. Syn. of Tart Bough											
Sour Harvest. D. Syn. of Primate											
Sour Rambo. W	Ohio										Not described.
Sour Sweet. R. Syn. Sour Sweeting											Do.
Sour Sweeting. GenF'32. Syn. of Sour Sweet											
Sour Turnip. Gb. Syn. of Acid Repka											
Southern Fall Pippin. D. Syn. of Buncombe											
Southern Golden. L. Syn. Southern Golden Pippin	South	r	.....	y	.....	.....	sa	.....	.....	.....	This may be Green Cheese.
Southern Golden Pippin. D. Syn. of Green Cheese											
Southern Golden Pippin. W. Syn. of Southern Golden											
Southern Greening. W	Ga	ob	m	y	.....	.....	sa	.....	.....	l	This may also be Green Cheese.
Southern Greening. D. Syn. of Green Cheese											
Southern Home. Cat. Syn. Home Vandevere											Not described.
Southern King. MichB31											Do.
Southern Lady. D	N. C	ob	s	wbc	tj	y	ma	vg	.....	m	
Southern Limbertwig. TexB16											Do.
Southern Mammoth. BAC		r	l	rs	vf	y	.....	vg	.....	ml	Cultivated in west Tennessee.
Southern Pearmain. IllB45											Not described.
Southern Pennock. IllB45											Do.
Southern Porter. A'77. Syns. Fall, Hog Pen, Jones, Kidd, Long, Porter	S. C	rc	m	y	tj	w	rsa	.....	.....	me	
Southern Queen. IllB45											Do.

Southern Romanite. Syn. of Romanite											
Southern Striped June. HuC. Syn. of Margaret											
Southern Winter. IllB45		re	ml	gy			sa	g-vg	k	ml	
Southern Winter King. IllB45											Do.
South Hero. A'81											Do.
South Lincoln Beauty. AmGar'99. Syn. of Arlington											
South Mountain. W	Pa									l	Do.
Souvenir. IllH'82											Do.
Sovari. (LC)	Eur										Do.
Sovereign. D	Eng	oblob	s	yb	fr		s			vl	From Ronalds.
Spade. BBL											Not described.
Spafford. L. Syn. Spafford Russet	Ohio	re	m	yru	mj	gw	sa	g	d	l	
Spafford Russet. MagofH'44. Syn. of Spafford											
Spalding. P'95. Syn. Prince George's County Pippin	Md	re	l	gy	ftj	y	sa	g-vg		l	
Spalding's Early Seedling. MagofH'43. Syn. of Spalding Seedling											
Spalding Seedling. MagofH'39. Syn. Spalding's Early Seedling	Mass									e	Not described. Probably same as Early Spaulding.
Sparhawk. MagofH'57			vl								Not described.
Spark. L. Syns. Celestial Sparks, Spark's, Spark's Late	South	roble	l	gybc	t	w	psa	g	k	ml	
Spark's. D. Syn. of Spark											
Spark's Late. D. Syn. of Spark											
Sparta. BBL											Do.
Spaulding's Early Seedling. MagofH'44. Syn. of Early Spaulding											
Special. P'94	Wis	rob	m	ygrs	fj	y	ma	vg		l	
Speckled. A'69. Syn. Westbrook		robl	l	ywb	t	w	sa	g		ml	
Speckled. Dap. Syn. of Fall Orange											
Speckled Golden Reinette. GenF'33. Syn. of Barcelona											
Speckled Oley. A'54. Syn. of Alsace											
Speckled Oley. D. Syn. of Oley											
Speckled Pearmain. D. Syn. of Barcelona											
Speckled Sweet. D. Syn. of Carmel											
Spectator. D	N. Y	roblo	m	yb	tj	w	sa	p		me	
Speer. AmGar'99. Syn. Big Estray	Rus.?	rob	ml	y	cj	w	a	g		m	Named in honor of R. P. Speer, Cedar Falls, Iowa.
Spencer. MagofH'52. Syn. Spencer's Pippin	Mo		vl	r						e	
Spencer's Sweeting. K. Syn. of Hartford											
Spencer's Early. H. Syn. of Hightop Sweet											
Spencer's Pippin. DomEnc. Syn. of Spencer											
Spice (Ohio). W	Ohio	r	m	y			sa	g		l	
Spice (Va.). W. Syn. Spice Apple	Va										Not described.
Spice. D. Syn. of Smalley											
Spice Apple. K. Syn. of Fenouillet Gris											
Spice Apple. T. Syn. of Spice (Va.)											
Spice Apple (of some). Syn. of Old Town											
Spice Apple. DomEnc. Syn. of Spice Sweet											
Spiced Aromatic. MinnB 90											Do.
Spiced Ox Eye. MagofH'44. [May be Newtown Spitzenburg.]	Ohio?	oblob		yrs	j	y	sa	g			From the Cincinnati Horticultural Society, 1844.
Spiced Ox Eye. D. Syn. of Newtown Spitzenburg											
Spiced Ox Eye. E. Syn. of Vandevere. [Probably Newtown Spitzenburg.]											
Spiceland. L. Syn. Spiceland Sweet	Ind	c	m	rs			sa	g		l	
Spiceland Sweet. W. Syn. of Spiceland											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Spice (of New York). IllH'72	N. Y.?...	robl	ml	w	ftj	.....	sa	vg	d	m	
Spice (of some West). E. Syn. of Red Calville	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spice Pippin. W	Ohio....	r	l	y	.....	.....	sa	g	.....	l	
Spice Pippin. H. Syn. of Ortley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spice Russet. E. Syns. Imperial Russet, Sweet Russet of some (erroneously).	Ohio....	rob	ms	yru	fj	w	ma	vg	.....	ml	
Spice Russet (?). W. Syn. of Ross Nonpareil	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spice Sweet (1). Cole. Syns. Berry Bough, Shelborne's Sweet	Mass....	ob	m	py	f	.....	s	.....	.....	me	Three descriptions under this name, probably of one apple.
Spice Sweet (2). Th. Syns. Spice Apple, Spice Sweeting, Spurr Apple, Sweet Spice.	Mass....	ob	m	y	.....	.....	s	g	.....	me	
Spice Sweet (3). L. Syn. Spice Sweeting	Mass....	rob	m	rs	.....	.....	s	g	k	me	
Spice Sweeting. W	Ind.....	r	.....	y	.....	.....	s	.....	.....	.....	
Spice Sweeting. Lin. Syn. of Spice Sweet (2)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spice Sweeting. E. Syn. of Spice Sweet (3)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spicken. IndH'72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Spine. DomEnc	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Spitzenburg. F. Syn. of Esopus	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburgh. D. Syn. of Newtown Spitzenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburgh Æsopus. DomEnc. Syn. of Esopus	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburgh Esopus. T. Syn. of Esopus	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburg-Flushing. DomEnc. Syn. of Flushing	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburg Kaighn's. H. Syn. of Kaighn	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburgh Newtown. DomEnc. Syn. of Newtown Spitzenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spitzenburg-Red. W. Syn. of Red Spitzenburg	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Sponge (1). D	.....	rob	l	grs	.....	w	sa	.....	k	m	
Sponge (2). D	.....	oblc	m	grs	mj	w	a	g	.....	m	Elliott represents this as large and very good.
Spotted. L. Syn. Spotted Pippin	Ill.....	r	l	y	.....	.....	sa	vg	.....	l	
Spotted Pippin. D. Syn. of Buel	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spotted Pippin. W. Syn. of Spotted	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Sprague. D	.....	oblrc	ms	y	jt	y	sa	g	.....	m	
Sprang. A'77	Pa.....	rob	l-vl	gy	ftj	yw	sa	vg	.....	l	
Spreading Pipka. Gb. [Same as Gov. list No. 463.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spring. D. Syn. of Baddow	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Springdale. ArkB60	Ark	rob	m	gyrs	t	yg	sa	g	.....	l	
Springer. D. Syn. Springer's Seedling	Ohio....	robl	s	ygrs	f	.....	sa	p	.....	vl	
Springer's Seedling. MagofH'48. Syn. of Springer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Spring Grove. L. Syn. Spring Grove Codlin	Eng	rc	m	gyb	cj	gy	ba	.....	k	m	

Spring Grove Codlin. GenF'33. Syn. of Spring Grove											
Springhill. R. Syn. Spring Hill Pippin		r	l	yb			s	g		ml	
Spring Hill Pippin. IllB45. Syn. of Springhill											
Springhill Spitzenburg. A'62		ob	ml	ru			sa	vg		l	
Springhouse. A'77	Pa	obc	ml	gyrs	ft	yw	sa	vg		l	
Springlake. A'77	Utah		m	dr		y	sa			l	
Spring Orange. L. Syn. Orange	N. H.	r	s	y					k	vl	
Spring Pippin. D. Syn. of Springport											
Springport. L. Syns. Spring Pippin, Springport Pippin	N. Y	robl	ml	y	c	yw	sa			vl	
Springport Pippin. D. Syn. of Springport											
Spring Swaar. IllB45		obc	l	gy			a	vg		l	
Spurr Apple. K. Syn. of Spice Sweet											
Spurrier. A'97		ob	m	wyrs			sa	vg	k	ml	
Spy. Wg. Syn. of Northern Spy											
Spy Wine. IndH'88	Ind	rc	ml	ybr	ct	y	sa	vg		m	
Squash. MagofH'43											Not described
Squire. L. Syn. Squire's Greening	Eng	rob	ml	gb	f	yw	bsa		k	vl	From Hogg.
Squire Brown. MassH'70	Vt.?	robl		dr	tj	ws		vg	d	me	
Squire's Greening. D. Syn. of Squire											
Staalcubs. W. Syn. of Vandevere											
Staats. L. Syn. Staats' Sweet	N. J	rc	m	yrs	j	yw	bps	g-vg		l	
Statts' Sweet. D. Syn. of Staats											
Stach. MoH'85. [Probably intended for Stack.]											Not described.
Stack. W. Syn. Stack Apple	Ind	rc	ml	rs	fj	y	sa	g		ml	From Transactions Indiana Hort. Society.
Stack Apple. IndH'67. Syn. of Stack											
Stackyard. D	Pa	ob	m	gyrsru	ctj	w		g		m	
Stadt-haus. Cat											Not described.
Stagg's Nonpareil. GenF'33. Syn of Early Nonpareil (Eng.)											
Stalben. BBL											Do.
Stalclubs. Syn. of Vandevere											
Stamford. L. Syn. Stamford Pippin	Eng	r	ml	y	ftc	y	o		d	l	From Hogg.
Stamford Pippin. D. Syn. of Stamford											
Stanard. NYAg'48. Syns. Stanard's Seedling, Stannard	N. Y	robc	ml	gyrs	cvj	yw	rsa	vg	k	l	
Stanard's Seedling. MagofH'53. Syn. of Stanard											
Standard. Cat. [Doubtless a misprint for Stanard.]											Not described.
Stanley. D. Syns. Stanley's, Stanley's Early, Stanley's Seedling	Ala	rc	l	gy	tmj	w	sa	g		m	
Stanley's. W. Syn. of Stanley											
Stanley's Early. Hort'56. Syn. of Stanley											
Stanley's Seedling. D. Syn. of Stanley											
Stanley Winter. L. Syn. Stanley's Winter Sweet	Me	ob	l	rsp	j		s			l	From Maine Pom. Report.
Stanley's Winter Sweet. D. Syn. of Stanley Winter											
Stannard. W. Syn. of Stanard											
Stannard Seedling. KN			l	r	cj			vg	dm	m	Probably identical with Stanard.
Stanslil. A'60	N. C	rob	m	ygb		y	sa	g-vg		ml	
Stanton. CLW	Iowa		l	dr	j		a		dk	l	
Star. D	N. Y	rob	m	yrsc		w	psa	g		m	
Starbuck. DelExR'95. Syn. of Rome											
Star in the West. ABW. Syn. Star of the West. [This may be a crab.]	Minn									e	Not described.
Star of the West. Hort'72. Syn. of Star in the West											
Stark. PFar'68. Syns. Robinson, Yeats	Ohio	rc	l	gyrs	cmj	y	ma	g	mk	vl	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Starke. AHortA'69	Ill.?										Doubtless same as Stark.
Starkey. D	Me	obc	m	pyrs	tj	w	psa		mk	ml	
Stark Keeper. R. Syn. Stark's Keeper											Not described.
Stark's Keeper. ArkB21. Syn. of Stark Keeper											
Star Lady. L. Syns. Api Etoile, Star Lady Apple	Fr	ob	s	yb			sa	vg	d	vl	
Star Lady Apple. D. Syns. of Star Lady											
Starr. D	N. J	rob	ml	gw		w	psa	g	k	me	
Starratt. MassH'77											Do.
Star Reinette. D. Syns. Calville Etoile, Reinette Etoile	Belg	r	m	r	t	w	sa			m	From Album de Pomologie.
Star White. IllH'90											Not described.
Staudt. A'56	Pa	rc	l	rs	ftj	w	sa	vg		ml	
Stayman. L. Syn. Stayman's Summer	Kans	rc	m	gyrs	vj	gw	bsa	g	dkm	me	From Western Pomologist.
Stayman. IllH'02. Syn. of Stayman Winesap											
Stayman McAfee. L. Syn. Stayman's McAfee											Not described.
Stayman's McAfee. Cat. Syn. of Stayman McAfee											
Staymans No. 1. JWK											
Stayman's No. 2. JWK											
Stayman's Summer. Dap. Syn. of Stayman											
Stayman Superior. BBL											Do.
Stayman Sweet. R. Syn. Stayman's Sweet	Kans		ml	r			s			l	
Stayman's Sweet. JWK. Syn. of Stayman Sweet											
Stayman Sweet Winesap. BBL. [Doubtless same as Stayman Sweet.]											Do.
Stayman Winesap. L. Syns. Stayman, Stayman's Winesap	Kans	obc	ml	gyrs	ftj	y	rma	vg-b	dm	vl	
Stayman's Winesap. Dap. Syn. of Stayman Winesap											
Stearns. L. Syn. Stearns' Greening, Stearns' Winter Greening	Ind	ob	m	gb	tj	yw	sa	vg		vl	
Stearns' Greening. Dap. Syn. of Stearns											
Stearns' Winter Greening. A'77. Syn. of Stearns											
Steele Janet. R. Syn. Steele's Janet or Hunter Apple	Mo.?	ob			f				m	vl	
Steele's Janet, or Hunter Apple. Hort'68. Syn. of Steele Janet											
Steele Red. L. Syn. Steele's Red	Mass.?	c	m	rs			sa	g		l	
Steele's Red. W. Syn. of Steele Red											
Steele's Red (erroneously). A'83. Syn. of Morris Red											
Steele's Red (erroneously). W. Syn. of Red Canada											
Steele's Red Winter. Cole. Syn. of Baldwin											
Steele's Red Winter. D. Syn. of Red Canada											
Steele Sweet. NEF'32. Syns. Steele's Sweet, Steel's Sweet	Conn	r	m	yb	cj	w	s	g		l	
Steele's Sweet. W. Syn. of Steele Sweet											
Steel's Sweet. D. Syn. of Steele Sweet											
Stehley. W	Pa	ob	l	rs			sa	g		vl	May be Hiester.
Stehley. D. Syn. of Hiester											

Stein. A'83											Not described.
Steklianka. A'83. [May be Glass of the Gibb list.]											Do.
Steklianka. Gb. Syn. of Glass											
Steklianka Bogdanoff. Gb. Syn. of Bogdanoff Glass											
Steklianka kremera. Gb. Syn. of Kremer Glass											
Steklianka kremer's. Gb. Syn. of Kremer Glass											
Steklianka ostrokovskaya. Gb. Syn. of Ostrokoff											
Steklianka pesotchnaya. Gb. Syn. of Sandy Glass											
Steklianka Revels kaja. Gb. Syn. of Revel Glass											
Steklianka Revelskaya. Gb. Syn. of Revel Glass											
Steklianka Selonka. Gb. Syn. of Green Glass											
Steklianka Zelinka. Gb. Syn. of Green Glass											
Stekliannoe duchistoe. Gb											
Stekliannoe Duchesstoe. Gb. [Same as Gov. list No. 973.]											
Stekliannoe Simovoe. Gb. Syn. of Winter Glass											
Stekliannoez Simowoe. Gb. Syn. of Winter Glass											
Stenkirk. Cat. [This and Stenkyrka probably identical.]											Do.
Stenkyrka. MHSC'86	Swed	r	m	yrs	ft	w	sa	g	.....	l	
Stepanoff. Gb. Syns. Gov. list No. 213, Shro. to Ia. No. 114, Stepanoff's Apple, Stepanouka, Stepanovka.	Rus										Do.
Stepanoff's Apple. Gb. Syn. of Stepanoff											
Stepanouka. Gb. Syn. of Stepanoff											
Stepanovka. Gb. Syn. of Stepanoff											
Stephen. MHSC'86											
Stephenson. L. Syns. Stephenson's Winter, Stevenson's Winter, Steven's Winter.	Miss	rob	m	gyrs	fj	w	psa	g	.....	l	
Stephenson's Pippin. A'89. Syn. of McAfee											
Stephenson Seedling. R. Syn. Stephenson's Seedling		robc	l	yrs	ftj	yw	sa	vg	.....	l	Possibly same as Stephenson.
Stephenson's Seedling. A'77. Syn. of Stephenson Seedling											
Stephenson's Winter. D. Syn. of Stephenson											
Stepp. TennBI-IX	Tenn	rob	l	ygrs	ftj	y	sa	vg-b	d	m	
Steptoe. P'94	Wash	r	l	py	fcj	y	sa	vg	.....	ml	
Sterling. L. Syns. American Beauty, Beauty of America, Sterling Beauty.	Mass	re	l	yr	ctj	y	rsa	vg	dm	vl	
Sterling Beauty. D. Syn. of Sterling											
Sterling Castle. BBL											Not described.
Sterling's Seedling. Cat. Syn. of Springhouse											
Sterns. BBL											Do.
Stettiner Gelber. MHSC'86. Syn. of Yellow Stettin											
Stettiner Rother. MHSC'81. Syn. of Red Stettiner											
Stetting Rouge. GenF'33. Syn. of Rostocker											
Steubenraugh. TexB16. Syn. Steubenwaugh											Do.
Steubenwaugh. BBL. Syn. of Steubenraugh											
Steve. L. Syns. Baldwin's Summer, Early Russet, Steve Baldwin	Conn	ob	ms	wru	tj	w	sa	vg	dk	me	
Steve Baldwin. Dap. Syn. of Steve											
Stevens. GO	Tex	ob	ms	yrs	.....	.....	.....	g	.....	me	
Stevens Gilliflower. R. Syn. Stevens' Gilliflower	Me	re	l	wrs	t	w	psa	.....	.....	l	
Stevens' Gilliflower. Cole. Syn. of Stevens Gilliflower											
Stevenson Pippin. A'77. [This may be McAfee or Dwight.]											Do.
Stevenson Pippin. Dap. Syn. of Dwight											
Stevenson Pippin. AmGar'01. Syn. of Maccabee. [Doubtless McAfee.]											
Stevenson Red. R. Syn. Stevenson's Red											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Stevenson's Red. TexB16. Syn. of Stevenson Red											Not described.
Stevenson's Winter. W. Syn. of Stephenson											
Stevens' Winter. IllH'02. Syn. of Stephenson											
Stew. R. Syn. Stew Pippin											Do.
Stew Pippin. IllH'71. Syn. of Stew											
Steward. OL	Tex		m	rs				vg		l	
Steward Golden. R. Syn. Steward's Golden		ob	m	gyb	cj	w	sa			l	This may be Fulton.
Steward's Golden. CanExR'01. Syn. of Steward Golden											
Stewart. W		c		rs			sa				
Stewart's Golden. MoB6. Syn. of Fulton											
Stewart Nonpareil. L. Syn. Stewart's Nonpareil	Ohio	rc	s	rs			sa	g	dk	e	Possibly may be Tetofski; so thought Dr. Warder.
Stewart's Nonpareil. D. Syn. of July											
Stewart's Nonpareil. W. Syn. of Stewart Nonpareil											
Stewart Seedling. BBL											Not described.
Stibbard. L. Syn. Stibbard's Seedling											Do.
Stibbard's Seedling. Cat. Syn. of Stibbard											
Stickney. R. Syn. Early Stickney. [May be a crab.]	Wis.?										Do.
Stiles. KanFM'86	Kans		s		f	w	sa	p		l	
Stillman. L. Syn. Stillman's Early	N.Y	rc	s	yb	t	y	psa	g	d	me	
Stillman's Early. D. Syn. of Stillman											
Stillwater. L. Syns. Grandmother, Stillwater Sweet	Ohio	rc	m	gyb	ft	yw	s	g-vg	k	m	
Stillwater Blush. CGen'59. Syn. of Claybank											
Stillwater Sweet. D. Syn. of Stillwater											Do.
Stillwell. R. Syn. Stillwell's Pippin											
Stillwell's Pippin. MagofH'53. Syn. of Stillwell											
Stillwell's Royal. Cat. Syn. of Pumpkin											
Stinson. P'95	Tenn	r	l	yrsc	fcj	yw	sa	vg		me	
Stint. R. Syn. Stint's Large Yellow											Do.
Stint's Large Yellow. MagofH'53. Syn. of Stint											
Stire. D. Syn. of Forest Styre											
Stirling. R. Syn. Stirling Castle											Do.
Stirling Castle. S&W. Syn. of Stirling											
Stirzaker. L. Syn. Stirzaker's Early Square	Eng	r	ms	yru	t	w	psa			me	From Hogg.
Stirzaker's Early Square. D. Syn. of Stirzaker											
Stock. RNY'61. Syn. Stock Apple											Not described.
Stockade. L. Syn. Stockade Sweet	Ohio	rob	ms	rs			s	g	k	vl	
Stockade Sweet. D. Syn. of Stockade											
Stock Apple. IndH'66. Syn. of Stock											
Stock Sweet. W	Ohio										Do.

Stockton. MagofH'53										Do.
Stoke. R. Syn. Stoke Edith Pippin										Do.
Stoke Edith Pippin. BBL. Syn. of Stoke										
Stoll. L. Syn. Stoll's Russet										Do.
Stoll's Russet. Cat. Syn. of Stoll										
Stone. A'56	Mich								l	Do.
Stone. D. Syn. of Grindstone										
Stone Antonovka. CanH'94		oble	l	yg	cj	yw	sa		me	
Stone Eureka. R. Syn. Stone's Eureka		obe	m	gy	jc	w	sa		e	Said to be distinct from Heisler.
Stone's Eureka. WmCh. Syn. of Heisler										
Stone's Eureka. BBL. Syn. of Stone Eureka										
Stone Excelsior. R. Syn. Stone's Excelsior										Not described.
Stone's Excelsior. Cat. Syn. of Stone Excelsior										
Stone Pippin. DomEnc. Syn. White Stone Pippin	Eng	oble	m	y	f		s		vl	From Lindley.
Stone Pippin. D. Syn. of Birmingham										
Stone Pippin. D. Syn. of Gogar										
Stone Sweet. L. Syn. Stone's Sweet	Ohio									Not described.
Stone's Sweet. APC'50. Syn. of Stone Sweet										
Stonewall. W. Syn. Stonewall Jackson	{Ala.? / Va.?}	re	m	wyrs	fj	w	bsa	g	vl	
Stonewall. L. Syn. of Stonewall Jackson										
Stonewall Jackson. D. Syn. Stonewall	N.S.	robe	ml	yrs	tj	wy	sa	vg	l	
Stonewall Jackson. D. Syn. of Stonewall										
Stonor. L. Syn. Stonor Park	Eng	c	m	yrs	t	w	bsa	g	d m	From Ronalds.
Stonor Park. D. Syn. of Stonor										
Stony Royd. R. Syn. Stony Royd Pippin		r	m	gy					d vl	
Stony Royd Pippin. GenF'33. Syn. of Stony Royd										
Storing. L. Syn. Norfolk Storing	Eng	rob	l	yg	tjc	w	bsa		km ml	
Storr's Wine. Dap. Syn. of McAfee										
Story. P'92	Ohio?	re	ml	rs	fm	gy	s	vg	m vl	
Stott. R. Syn. Stott's Russet	Ont.?			ru					l	
Stott's Russet. OntExR'82. Syn. of Stott										
Stoupka. Gb. Syn. of Stupka										
Stout. P'95	Ind	robl	m	y	c	yw	sa	g	m	
Stover. R. Syn. Stover's Best										Not described.
Stover's Best. FDNCo. Syn. of Stover										
Straat. NEF'79. Syn. of Stroat										
Strachan. Hort'72	Ill.?									Do.
Straintown. IllH'96. Syn. of Strinestown										
Strandt. W. Syn. of Straudt										
Stranger. L. Syns. Gov. list No. 970, Green Citron, Green Stranger, Tchushenka Zelenaya, Tuhnginka Selomaja.	Rus.									Do.
Straudt. D. Syn. Strandt	Pa	re	l	drc	ft	w	sa	g	m	
Strawberry. D. Syn. of Chenango										
Strawberry. E. Syn. of Late Strawberry										
Strawberry Apple. M. Syn. of Margaret										
Strawberry of Switzerland. D. Syn. of Red Autumn										
Strawberry. D. Syn. of Richard										
Strawberry. Wg. Syn. of Turn off Lane										
Strawn. D. Syn. Strawn's Seedling	Va		ml	yrs	j	y	a	g	vl	
Strawn Harrison. R. Syn. Strawn's Harrison										Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Strawn's Harrison. MoH'70. Syn. of Strawn Harrison											
Strawn's Seedling. A'52. Syn. of Strawn											
Strawn Seedling. A'69. Syn. of Buckingham											
Streaked Dutchman. MagofH'44. Syn. of Dutchman											
Streaked Naliv. Gb. Syns. Gov list No. 330, Juicy Streaked, Polosatoe Nalivnoe, Polosatoe Naliwnoe	Rus	oblc	m	ywb		w	psa	g		me	
Streaked Pippin. D. Syns. Hempstead, Quaker (of some), Red Pippin, Skunk (erroneously).	N. Y	robl	l	pyrs	tj	y	psa	g-vg		ml	
Streaked Pippin. IH&S. Syn. of Red Pippin											
Streaked Revel. Gb. Syn. of Revel Streaked											
Streaked Sweet. Gb. Syn. of Sweet Streaked											
Streifling Edler Winter. Gb. Syn. of Noble Redstreak											
Streintown Pippin. P'93. Syn. of Strinestown											
Stribling. W	Tenn	ob	m	wrs	tj	w	psa	g-vg	d	me	
Stribling. SBro. Syn. of Red Harvest											
Striefling. CanExR'01		r	ms	grs	cj	w		g		l	Probably the same as Noble Redstreak.
Strifling d'Hiver. K. Syn. of Asteurs											
Strinestown. (LC). Syns. Straintown, Streintown Pippin, Strinestown Pippin.	Pa	rc	m	yb	cmjt	w	sa		km	vl	
Strinestown Pippin. Dap. Syn. of Strinestown											
Stripe. R. Syn. Red Stripe of Pennsylvania		oblc	m	yrs			sa	vg		e	This may be Redstripe.
Striped Anis. IaB90	Rus		m				sa	vg	dk	m	
Striped Ashmore. W	Ohio	r	ml	rs			sa	g		m	
Striped Ashmore (?). E. Syn. of Vandevere											
Striped Beaufin. D. Syn. Striped Beefing	Eng	rob	l	rs			a			vl	From Lindley.
Striped Beefing. BBL. Syn. of Striped Beaufin											
Striped Belle et Bonne. D	N. E	rob	l	wyrs	cj	w	bsa	g	m	m	
Striped Belle Fleur. D. Syn. of Red Belle Fleur											
Striped Bellflower. H. Syn. of Red Belle Fleur											
Striped Bellflower. W	Ohio	obl	l	rs			sa	g		m	
Striped Bellflower. Dap. Syn. of Striped Gilliflower											
Striped Calville. Gb. Syns. Shro. to Ia. No. 103, Kalvil polosatui	Rus										Not described.
Striped Domine Pippin. Hort'72. Syn. of Domine											
Striped Gilliflower. W. Syns. Red Gilliflower, Scollop Gilliflower (incorrectly), Striped Bellflower.		roblc	l	rs			sa	g	m	m	
Striped Gilliflower. D. Syn. of Scollop Gilliflower											
Striped Harvest. GenF'32. Syn. of Harvest Redstreak											
Striped Holland. L. Syn. Striped Holland Pippin	Hol	r	l	yrs		w	sa	g	k	m	From Lindley.
Striped Holland Pippin. D. Syn. of Lincolnshire											

Striped Holland Pippin. D. Syn. of Striped Holland											
Striped Hop. PFar'60											Not described.
Striped July. WHyS	Tenn		ml	yrs	f	y	su	vg		c	
Striped June. NEF'30	Va	obl	s	rs			su	g		e	Probably identical with Red June.
Striped June. E. Syn. of Bevan											
Striped June. D. Syn. of Margaret											
Striped Junealing. NEF'33. Syn. of Margaret											
Striped Mohawk. D. Syn. of Mohawk											
Striped Monstrous Reinette. D. Syn. of Striped Reinette											
Striped Naliv. Gb. Syns. Polosatka Nalivnaya, Shro. to Ia. No. 125	Rus										Not described.
Striped Pearmain. Dap. Syn. of Long Red											
Striped Pearmain. Dap. Syn. of McAfee											
Striped Pearmain. D. Syn. of McAfee (Striped Winter)											
Striped Pippin. A. Syn. Striped Sweet Pippin		rob	ml	rs			su	vg	dm	l	
Striped Porter. NEF'60		roble	l	yrs	cj	w	su			m	From New England Farmer.
Striped Quarrenden. GenF'33. Syn. of Margaret											
Striped Rambo. D. Syn. of Rambo											
Striped Red Harvest. Dap. Syn. of June Sweet											
Striped Reinette. L. Syn. Striped Monstrous Reinette	Eng	r	l	gyrs	tj		a		k	m	From Ronalds.
Striped R. I. Greening. D. Syn. of Domine											
Striped Rhode Island Greening. E. Syn. of Wells											
Striped Shropsavine. D. Syns. Curtiss Early Stripe, Striped Shropshirevine		oblc	s	pyrs	c		p			me	
Striped Shropshire. Dap. Syn. of Early Strawberry											
Striped Shropshire. Hort'75. Syn. of Sops of Wine											
Striped Shropshirevine. Cole. Syn. of Striped Shropsavine											
Striped Sweet. W	Ohio	r	ml	rs			s	p		m	
Striped Sweet Harvest. Dap. Syn. of June Sweet											
Striped Sweeting. IndH'72			l	yrs			s	g		e	
Striped Sweet June. Cat	Ky.?										Not described.
Striped Sweet Pippin. GBB. Syn. Hunt			ml	rs	t		r	vg	dm	l	
Striped Sweet Pippin. Dap. Syn. of McAfee											
Striped Sweet Pippin. HHH'71. Syn. of Striped Pippin											
Striped Sweet Pippin. D. Syn. of McAfee (Striped Winter)											
Striped Vandevere. D Syn. of Vandevere											
Striped Winter. IaB'90. Syn. Orel list No. 6	Rus.?		m	yrs				vg		l	
Striped Winter Pearmain. Dap. Syn. of McAfee (Striped Winter)											
Striped Winter Pearmain. D. Syn. of Striped Winter. [This is McAfee.]											
Stripling. HHH'96											Do.
Stroat. MagofH'38. Syn. Strait	N. Y	rc	ml	yg	vt	y	bsa	g		m	
Strode. L. Syns. Strode's, Strode's Birmingham	Pa	oblc	ms	y	j	y	su	g vg	d	m	
Strode's. D. Syn. of Strode											
Strode's Birmingham. D. Syn. of Strode											
Stromson. R. Syn. Stromson's Winter	South	r	m	gyrs			su	g		l	
Stromson's Winter. HHH'72. Syn. of Stromson											
Strong-ribbed. Gb. Syn. of Ribbed											
Strother. W	Va										Do.
Strubel. D	Pa	roble	ml	yrs	cj	y	su	g		l	
Stuart. (LC). Syns. Stuart's Golden, Stump (incorrectly)	Ohio	ob	ms	y	tj	wy	psa	vg		vl	
Stuart (Ia.). IaH'97											Do.
Stuart's Golden. Dap, MoH'89, BBL. Syn. of Stuart											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Stummer. R. Syn. Stummer Pippin	.....	obc	m	gr	fr	.....	sa	.....	.....	l	This and Sturmer may be identical.
Stummer Pippin. CanExR'96. Syn. of Stummer											
Stump (N. Y.). Dap	N. Y	roblc	ms	wrsc	tj	w	psa	g-vg	.....	m	
Stump (Del.?). D	Del.?....	ob	m	yb	cjt	w	sa	g	.....	m	
Stump (incorrectly). Dap. Syn. of Stuart											
Stump the World. MontB12	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Stupka. Gb. Syns. Gov. list No. 207, Stoupka	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Sturgil. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Sturmer. L. Syn. Sturmer Pippin	Eng	obc	ms	ybc	c	.....	rsa	g	.....	vl	This and Stummer may be the same.
Sturmer Pippin. K. Syn. of Sturmer											
Stymer's. AHortA'69. Syn. of Stymus											
Stymus. A'67. Syn. Stymer's	N. Y	obc	m	yrs	ftj	w	sa	vg	.....	m	
Styre. C. Syn. Forest Styre	Eng	r	m	py	f	.....	a	g	e	ml	
Styre. D. Syn. of Forest Styre											
Sudbury. L. Syns. Sudbury Sweet, Sudbury Sweeting	Mass.?..	rc	m	yrs	mtj	w	rs	g	.....	ml	
Sudbury Sweet. D. Syn. of Sudbury											
Sudbury Sweeting. MagofH'42. Syn. of Sudbury											
Sudley. R. Syn. Lady Sudley											Not described.
Sudlow. R. Syns. Franklin's Golden Pippin, Sudlow's Fall Pippin	Am.....	rc	m	y	cj	yw	rsa	g-vg	.....	m	From Hogg.
Sudlow's Fall Pippin. GenF'33. Syn. of Sudlow											
Suffield. L. Syn. Lord Suffield	Eng	c	ml	gyb	ft	w	bsa	.....	k	me	
Suffolk. L. Syn. Suffolk Beauty	N. Y	rob	m	ywru	.....	w	sa	.....	.....	me	From Gardener's Monthly.
Suffolk Beauty. GarM'66. Syn. of Suffolk											
Sugar. W	.....	c	l	y	.....	.....	s	p	.....	l	
Sugar and Brandy. D	Eng	rc	m	yb	j	vy	vs	.....	.....	me	From Hogg.
Sugar and Water. W	Ohio....	c	m	rs	.....	.....	s	p	.....	m	
Sugar Ball. NWC	.....	ob	ml	y	t	.....	vs	.....	.....	me	
Sugar Barbel. Gb. Syn. of Sugar Miron											
Sugarloaf. W. Syns. Sugar Loaf Greening, Sugar Loaf Pippin	Pa	obl	.....	y	.....	.....	sa	.....	.....	.....	
Sugar Loaf Greening. E. Syn. of Sugarloaf											
Sugarloaf Pippin. D. Syn. Hutching's Seedling	Eng	oblc	m	yw	fj	w	ma	g	.....	e	
Sugar Loaf Pippin. GenF33. Syn. of Sugarloaf											
Sugar Miron. Gb. Syns. Gov. list No. 368, Mirone Sacharni, Miron Sacharuni, Rgl. to Ia. No. 151, Sugar Barbel.	Rus.....	obc	ml	y	.....	.....	sa	g	.....	.....	
Sugar Pippin. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Sugar Sweet (Mass.). D	Mass....	robc	l	yb	fr	w	s	g	.....	l	
Sugar Sweet (Rus.). Gb. Syns. Gov. list No. 217, Sacharnoe	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Suisse. D. Syns. Pomme de Perroquet, Pomme Rubanee, Pomme Suisse	Fr.?....	rc	ml	grs	tmj	w	sa	g	.....	.....	

Suislepper. Gb. Syn. of Switzer											
Sullivan. P'95	Tenn	obc	m	ywrsc	ftj	y	sa	vg		l	
Sultan (Rus.). Gb. Syns. Gov. list No. 344, Sultanapfel	Rus										Do.
Sultan. JTL			m	y				vg		ve	
Sultanapfel. Gb. Syn. of Sultan (Rus.)											
Summer. Cat. Syn. Sweet Bellflower											Do.
Summer Aport. Gb. Syns. Aport letney, Aport letny, Aport lietnee, Gov. list No. 166, Summer O'Porto.	Rus	ob	ml	y			sa	vg		l	
Summer Banana. BBL											Do.
Summer Belle Fleur. E. Syn. of Summer Bellflower											
Summer Bellflower (N. Y.). Cole. Syn. Summer Belle Fleur	N.Y	oblc	ml	yb	ft	w	sa	g		me	
Summer Bellflower (Pa.). NEF'33. Syn. Summer Bellflower of Pennsylvania.	Pa	oblc	l	y	ftj	yw	sa	g		me	
Summer Bellflower. A'95. [Probably distinct from S. B. of N. Y. and Pa.]											Do.
Summer Bellflower of Pennsylvania. D. Syn. of Summer Bellflower (Pa.)											
Summer Blush. DomEnc								vg		e	
Summer Broaden. D. Syn. of Broaden											
Summer Broadend. D. Syn. of Broaden											
Summer Calville. H. Syns. Calville d'Ete, Calville Rouge d'Ete, Madeleine, Rother Sommercalville, Summer Red Calville.	Fr	rc	m	ywrs	t	ws	sa	g		me	
Summer Cheese. NEF'30. Syns. Cheese Apple, Findlay Apple, Fall Cheese, Gloucester Cheese, Maryland Cheese, Prather Apple.	Va.?	ob	m	yb	tj	w	sa	g		me	
Summer Cheese. E. Syn. of Mangum											
Summer Cheese. Dap. Syn. of Summer King											
Summer Colman. D. Syn. of Broaden											
Summer Extra. MoH'83	Ky	robl	ml	yrb	tj	yw	sa	vg		e	
Summer Golden. L. Syns. Summer Golden Pippin, Summer Pippin	Eng	oblc	s	y	fc	y	rsa	g-vg	d	me	
Summer Golden Pippin. GenF'33. Syn. of Summer Golden											
Summer Green. W	Pa	c	m	rs			sa	vg		e	
Summer Green Skin. BBL											Do.
Summer Hagloe. D. Syn. Hagloe		ob	l	wyrs	tj	w	sa	g-vg	dkm	m	
Summer Harvey. D	N. B.?	rob	l	gybru	tj	w	bsa	g		me	
Summer Horse. D. Syn. of Horse											
Summerhouse. Hort'54. [Exhibited at Chicago Oct., 1853.]											Do.
Summer Janet. W		r	m	pyrs	t	y	sa	g		me	
Summer Jennetting. D. Syn. of Fall Jennetting											
Summer King. Dap. Syn. Cheese, King, Puckett, Puckett's Summer, Summer Cheese, Summer King of Kerr.	N. C.?	rob	ml	ygrc	j	wy	bsa			me	From Western Gardener.
Summer King of Kerr. BBL. Syn. of Summer King											
Summer Limbertwig. W	Va. or N. C.	ob	m	pyrs	tfj	w	sa	vg	d	me	
Summer Livland. Gb. Syns. Gov. list No. 580, Livlandischer Sommer, Summer Lowland, Tierlandischer Sommer.	Rus	rob		rs			sa			e	
Summer Lowland. Gb. Syn. of Summer Livland											
Summer Marigold. DomEnc	Eng	rc	m	yrs	j		bpsa			me	
Summer Nonpareil. D. Syn. of Early Nonpareil (Eng.)											
Summer O'Porto. Gb. Syn. of Summer Aport											
Summerour. D. Syn. of Nickajack											
Summerout. IllB45											Not described,
Summer Paradise. L. Syns. August Pippin, Hare, Hare Pippin, Paradise Summer, Summer Sweet Paradise, Sweet Dumpling.	Pa	rob	l	pgyb	tcj		s	g-vg	dk		
Summer Pear. Gb. Syns. Gov. list No. 69. Sommer birnapfel	Rus										Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Summer Pearmain (Am.) K. Syns. American Summer Pearmain, American Pearmain, Autumn Pearmain, Early Summer Pearmain, Watkin's Early.	Am	roblc	m	yrsc	vt	y	rpma	b	d	me	
Summer Pearmain (Eng.) DonEnc. Syns. American Pearmain (erroneously), Autumn Pearmain, English Summer Pearmain, Parmain d'Ete, Royal Pearmain Siegler's Red, Summer Pearmain.	Eng	oblo	m	gyrs	.....	yw	.....	vg	.....	m	
Summer Permain of Mount Bohannan. A'56. [Probably Syn. of Bohanon.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pegatch. (LC). [This and S. Pogatch doubtless identical.]	Eur	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Summer Pennock. A'95. Syn. of Early Pennock	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin. D. Syns. Calkin's Pippin, Champlain, Geneva Pearmain, Haverstraw Pippin, Large Golden Pippin, Nyack Pippin, Paper Apple, Sour Bough, Tart Bough, Underdunk, Walworth.	.....	roblc	ml	pyb	tj	w	psa	g	km	me	Probably same as Champlain.
Summer Pippin (N. Y.). A'62. Syns. Sour Bough, Tart Bough	N. Y	oblc	ml	gybc	t	w	psa	.....	.....	me	This and preceding probably identical.
Summer Pippin. D. Syn. of Champlain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin. D. Syn. of Holland	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin. A'75. Syn. of Kentucky. [This is probably an error.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin. Lin. Syn. of Summer Golden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin (of Mass.). R. Syn. Summer Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pippin. DomEnc. Syn. of Summer Pippin (of Mass.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Pogatch. WashB25. [Doubtless same as Summer Pegatch.]	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Summer Pound. L. Syns. Orange, Pound Royal, Pound Royal of the Putnam's List, Summer Pound Royal, Summer R. I. Greening.	.....	robc	l	gw	ftj	w	sa	g-vg	km	me	
Summer Pound Royal. D. Syn. of Summer Pound	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Queen. DomEnc. Syns. Early Queen, Lancaster Queen, Large Summer Queen, Orange Apple, Pole Cat, Queen, Sharpe's Early, Swett's Harvest.	N. J.?	rc	l	yrs	.....	y	ra	vg	km	me	
Summer Queening. DomEnc. Syn. of Crimson Queen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Queen of Missouri. A'77	Mo.?	obc	vl	gyrs	tj	yw	.....	g	m	me	Claimed as distinct from Summer Queen.
Summer Rambo. D. Syns. Frank Rambour, Rambour d'Ete, Rambour France, Rambour Gros, Summer Rambour.	Fr	ob	ml	pgyrs	t	.....	sa	g	.....	me	
Summer Rambo. A'77. Syn. of Grosh	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Rambo of Penn. FDNCo	.....	.....	vl	yrs	.....	.....	sa	g	.....	me	This is probably Grosh.
Summer Rambour. C. Syn. of Summer Rambo	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Red. W	South	.....	.....	.....	.....	.....	.....	.....	.....	me	
Summer Red. A'60. Syn. of Coffman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Red. Cat. Syn. of Late Russian	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Red Calville. DomEnc. Syn. of Summer Calville	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Summer Red Pearman. DomEnc	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.

Summer Redstreak. Cat.											Do.
Summer Reinette. D. Syns. Reinette d'Ete Blanc, Weisse Sommer Reinette, Weisse Wack's Reinette	Ger	rob	vl	yb	fj	w	s			m	From Diel.
Summer Rhode Island Greening. D. Syn. of Summer Pound											
Summer Rose. C. Syns. Glass Apple, Lippincott, Lippincott's Early, Lodge's Early, Wolman's Harvest, Woolman's Early, Woolman's Harvest, Woolman's Striped Harvest.	N. J	rob	ms	yrs	tj	w	sa	vg	dk	me	
Summer Russet. NAPC'49		r	s	ru			sa				
Summer Russet. D. Syn. of Sweet Russet											
Summer Scarlet. R. Syn. Summer Scarlet Pearmain		c	m	yb				vg		e	
Summer Scarlet Pearmain. Wg. Syn. of Summer Scarlet											
Summer Seeknofurther. W. Syn. Seeknofurther Summer	Ohio	r	l	rs			s	g		me	
Summer Seek-no-further. IllB45. Syn. of Dunclow (of Wisconsin)											
Summer Spitzenburg. R. Syns. French Spitzenburgh, Summer Spitzenburgh.	N. Y	rc	m	wrs	mj	yw	sa	g-vg		me	
Summer Spitzenburgh. Dap. Syn. of Summer Spitzenburg											
Summer Sweet (Ct.). D. Syn. Summer Sweet Russet	Conn	obc	m	yru	ctmj	w	s	g	k	me	
Summer Sweet (Ga.). W	Ga	ob	l	y			s	g		me	
Summer Sweet. Hort'74. Syn. of Golden Sweet											
Summer Sweet. Cole. Syn. of Hightop Sweet											
Summer Sweet. Dap. Syn. of King Sweet											
Summer Sweeting. IndH'72											Not described.
Summer Sweeting. MagofH'48. Syn. of Hightop Sweet											
Summer Sweet Paradise. A'60. Syn. of Autumn Paradise											
Summer Sweet Paradise. Lin. Syn. of Summer Paradise											
Summer Sweet Russet. Lin. Syn. of Summer Sweet (Ct.)											
Summer Tenchat Egg. D. Syn. of Tenchat											
Summer Thorle. GenF'33. Syn. of Thorle											
Summer Traveler. GenF'33. Syn. of Margaret											
Summer Wafer. AlaB98. Syn. of Wafer											
Summer White. L. Syns. Calville Blanc, Calville Blanche d'Ete, Summer White Calville, Wahrer Weiser Sommercalville, White Calville, White Summer Calville.		rob	m	pyru	t	w	ps			me	From Hogg.
Summer White Calville. DomEnc. Syn. of Summer White											
Summum Bonum. W. Syn. of Bonum											
Summum Bonum. D. Syn. of Chief Good											
Sumner. R. Syn. Sumner Pie. [Shown by R. P. Sumner.]	Mass										Not described.
Sumner Pie. MagofH'43. Syn. of Sumner											
Sumnol Kalville. SDB76	Rus	oblc	m	wrs	tfj	w	sa	vg	d	m	Not certainly distinct from several named sorts.
Sunbeam. CanExR'01											Not described.
Sunday. L. Syn. Sunday Sweet	Ill	ob	s	y			s	g		l	
Sunday Sweet. W. Syn. of Sunday											
Superb. D	N. C	rob	ml	g	c	y	rsa	g-vg		l	
Superb. SDB76. Syn. of Oligher (?)											
Superb Sweet. M	Mass	rc	ml	pyrs	vtj	w	s	g-vg	k	m	
Superb White. Dap. Syn. of Settle											
Superfine. L. Syn. Reinette Superfine	Fr		vl					vg		vl	
Superior. MagofH'51											Do.
Superior White. A'69. Syn. of Parry White											
Surecrop. SBro	Ark	c	l	rs					dk	e	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Surprise. GenF'32	Eur	r	s	wy		vys	sa	p	k	ml	Flesh deeply stained with red.
Surprise (of Wis.). BBL											Not described.
Surrey. L. Syn. Surrey Flat Cap	Eng	rob	ml	pgru	fr	y		vg	d	ml	
Surrey Flat Cap. D. Syn. of Surrey											
Susan. A'73. Syn. Susan Spice, Susan's Spice	Pa	ob	m	web	j	yws	psa	g	d	m	From Gardener's Monthly.
Susannah. D	S. C	oble	l	gy	c		r			vl	From Sumner's manuscript.
Susan Spice. GarM'59. Syn. of Susan											
Susan's Spice. GarM'59. Syn. of Susan											
Sussapfel van Avenarius. Gb. Syn. of Avenarius											
Sussapfel van Toenarius. Gb. Syn. of Avenarius											
Susy Clark. Dap. Syn. of Red June											
Sutton. E. Syns. Beauty, Hubbardston Nonsuch, Sutton Beauty, Sutton's Beauty.	Mass	robc	ml	pyrsc	ctj	w	sa	vg	dkm	ml	Possibly more than one variety included in synonyms.
Sutton. H. Syn. of Hubbardston											
Sutton Beauty. Cole. Syn. of Sutton											
Sutton's Beauty. N. Syn. of Sutton											
Sutton Early. L. Syn. Sutton's Early	N. S	robc	ml	wy	tj	w	bsa		k	me	
Sutton Export. NEF'49	Mass	robl	m	yru	f			g		vl	
Sutton's Early. A'75. Syn. of Sutton Early											
Sutton Seedling. L. Syn. Sutton's Seedling	South	r		rs			sa				
Sutton's Seedling. W. Syn. of Sutton Seedling											
Svinets. Gb. Syn. Apple "Lead," Gov. list No. 426, Shro. to Ia. No. 92, Swinez.	Rus										Not described.
Svinsovka. MHSC'81. Syn. Gov. list No. 362	Rus										Do
Svinsovka. Gb. Syn. of Lead											
Svintsovka. Gb. Syn. of Lead											
Svonkoe. Gb. Syn. of Resonant											
Svonkoe ili Dinnoe. Gb. Syn. of Bell (Melonen)											
Svonkoe ili Dinnoe. Gb. Syn. of Melonen											
Swaager. L. Syn. Mount Swaager	Mass	r	m	y			sa	p		l	
Swaar. DomEnc. Syn. Hardwick	N. Y	rob	l	gy	ft	y	rsa	vg-b	dk	ml	
Swadley. P'95. Syn. Red Pippin	Tenn	ob	m	ywrsc	ftj	yw	sa	vg		m	
Swain. A'62											Do.
Swamp. IndH'76. [Shown at the Centennial.]											Do.
Swan. Gb. Syns. Gov. list No. 370, Lebedka, Shro. to Ia. No. 50	Rus										Do.
Swan Sweet. Cat											Do.
Swasey. RNY'70	Ohio	ob	s	yb	ct	w	sa	g		ml	
Swasey. IllB45. Syn. of Sweet Bellflower (of Wyandot County)											

Swayzie. R. Syns. Swayzie Pomme Grise, Swazy	Can	robl	s	yru	ctj	gy	sa	vg	dk	l	Misspelled in Bulletin 8.
Swayzie Pomme Grise. S&W. Syn. of Swayzie											
Swazie's Pomme Gris. Dap. Syn. of Golden Gray (?)											
Swazy. Buls. Syn. of Swayzie. [Misspelled in Bulletin 8.]											
Sweeney. L. Syn. Sweeney Nonpareil	Eng	rc	m	grub	fcj	.....	a	.....	k	vl	
Sweeney Nonpareil. GenF'33. Syn. of Sweeney											
Sweet Alice. BBL											Not described.
Sweet Ammidon. R. Syn. Ammidon's Fall Sweet											Do.
Sweet and Sour. DomEnc		ob	l	gy	.....	.....	s	p	.....	ml	Singular, but of no value.
Sweet Anis. Gb. Syns. (Anis Sacharnui), Gov. list No. 403, Sweet Anisette.	Rus.....										Not described.
Sweet Anisette. Gb. Syn. of Sweet Anis											
Sweet Aport. Gb. Syns. Aport Sladkui, Shro. to Ia. No. 108	Rus.....										Do.
Sweet Baldwin. D		rob	m	yrs	mj	y	s	g	.....	m	
Sweet Belle. L. Syns. Belle et Bonne, Sweet Belle et Bonne		robc	ml	yru	mj	y	rs	g	.....	m	
Sweet Belle et Bonne. D. Syn. of Sweet Belle											
Sweet Bellflower. D. Syns. Butter (of some), Sweet Butter		rob	ml	gyb	t	yw	s	g	.....	m	
Sweet Bellflower. D. Syn. of Autumn Bough											
Sweet Bellflower. Cat. Syn. of Summer											
Sweet Bellflower (of Pa.). BBL	Pa.? ...										Do.
Sweet Bellflower (of some). H. Syn. of Applebutter											
Sweet Bellflower (of Wyandot Co.). D. Syns. Swasey, Sweet Bellflower (of Wyandot County.)	Ohio.	roblc	ml	gyru	mjt	y	s	g	dkm	m	Authors' descriptions differ.
Sweet Bellflower (of Wyandot County). D. Syn. of Sweet Bellflower (of Wyandot Co.).											
Sweet Ben. R. Syn. Sweet Ben Davis	Ark	rob	l	{ gyw / { rcp }	j	w	s	g	.....	l	
Sweet Ben Davis. P'95. Syn. of Sweet Ben											
Sweet Borovinka. Gb. Syns. Borovinka Sladkaya, Borowinka Sladkaja, Gov. list No. 874, Sweet Mushroom.	Rus.....	c	l	yrs	fj	w	s	g	.....	me	
Sweet Bough. D. Syn. of Bough											
Sweet Buckingham. JVL		obc	l	yrs	.....	.....	s	vg	.....	ml	
Sweet Butter (?). D. Syn. of Sweet Bellflower											
Sweet Cann. D. Syn. of Cann											
Sweet Crimson. IndH'72. Syn. of Crimson											
Sweet Cross. Gb. Syns. Shro. to Ia. No. 8, Skrijapel Sladkui	Rus.....	ob	ml	rs	.....	.....	.....	.....	.....	.....	
Sweet Dixon. OL	N. C	.....	ml	rs	.....	.....	s	vg	.....	.....	
Sweet Doctor. D	Pa.....	rob	m	yrs	tj	w	rs	g	.....	m	
Sweet Dumpling. Dap. Syn. of Summer Paradise											
Sweet Fall. L. Syn. Sweet Fall Pippin	N. Y	ob	l	y	.....	.....	s	g	k	m	
Sweet Fall Pippin. D. Syn. of Sweet Fall											
Sweet Fameuse (Wis.). IllH'97	Wis.....	.....	.....	r	.....	w	vs	.....	.....	.....	
Sweet Fameuse (Que.). Syn. Sweet Fameuse No. 2 of St. Hilaire	Que	ob	ml	yrs	j	w	rmsa	g-vg	.....	ml	
Sweet Fameuse No. 2 of St. Hilaire. VtB83. Syn. of Sweet Fameuse (Que.)											
Sweet Gate. W	Ohio....	ob	m	y	.....	.....	s	g	.....	m	
Sweet Genet. F. Syn. of Sweet Janet											
Sweet Gilliflower (Mich.). H	Mich ...	c	m	rs	.....	.....	s	g	.....	l	Probably identical with Sweet Bellflower (of Wyandot Co.).
Sweet Gilliflower. W	.....	r	m	rs	.....	.....	s	g	.....	m	
Sweet Golden Pippin. D. Syn. of Autumn Swaar											
Sweet Golden Russet. T	.....	c	ml	yru	.....	.....	s	.....	.....	me	
Sweet Greening. Th	.....	rob	l	gyb	.....	w	s	g	.....	l	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Sweet Harvest. D. Syn. of Bough											
Sweet Harvey. D. Syn. of Sweet Vandervere											
Sweethead. IllH'99		rc	l	yrs			s			e	
Sweetheart. R. Syn. Early Sweetheart	Mo	rob	l	y	tmj	y	msa	vg-b	dm	ve	This may be Bough.
Sweet Home. D. Syn. of Dulce Doman (Domum?L.)											
Sweeting. F. Syn. of Golden Sweet											
Sweeting, Well's. D. Syn. of Wells Sweet											
Sweet Janet. W. Syn. Sweet Genet	Ind	rc	l	yrsc	j	y	bs	g	km	ml	A seedling of Ralls.
Sweet Jersey. D. Syn. of Hampton Late											
Sweet Jonathan. IllH'97			m	dr			s	vg		l	
Sweet June. IndF'40. Syn. of Hightop Sweet											
Sweet June of Ill. E. Syn. of Hightop Sweet											
Sweet King. D	N.Y	rc	m	yrs	tj	w	s	g-vg		ml	
Sweet Limbertwig. Cat											Not described.
Sweet Limbertwig. TennBX-I. Syn. of Harpole											
Sweet London Winter. H. Syn. of London Sweet											
Sweet Longfield. IaB31	Rus	oblc	l	yb	fr	w	s	vg	dk	mc	Hansen says name changed from Kursk Reinette.
Sweet Lyman's Pumpkin. Lin. Syn. of Pumpkin Sweet (Ct.)											
Sweet Maiden's Blush. D. Syn. of Campfield											
Sweet Maiden's Blush. D. Syn. of Griffith											
Sweet Mary. MagofH'57	Tenn	rc	ml	wy	tj	yw	s			me	
Sweetmeats. A'56	Ind	c	ms	rru	t	y	vs	vg	k	ml	Origin, Putnam Co., Ind., from seed of Pryor.
Sweet Mensk. Gb. Syns. Gov. list No. 595, Mtsenskoe Sladkoe, Mzenskoe Sladkoe, Mzensk Sweet, Shro. to Ia. No. 49.	Rus	robl	vl	rs			sa	g			
Sweet Miron. MHSc'86											Not described.
Sweet Moscow. SDB76	Rus	rc	ms	gy	f	w	vs	vg		mc	Name suggested for one from which label was lost.
Sweet Mother. AJofHVII	Mass		m	r	t	w	s	g		ml	
Sweet Mushroom. Gb. Syn. of Sweet Borovinka											
Sweet Nonsuch. NWFG'52. Syn. of Sweet Romanite											
Sweet Orange. P'95	Ark	ob	ml	py	vcj	y	s	g		l	
Sweet Pear (Ind.). CGen'61	Ind.?	c	m	yb	tj	w	s	vg	dk	m	
Sweet Pear (Ohio). D	Ohio	rc	m	y			s	vg		m	
Sweet Pear (Rus.). Gb. Syns. Gov. list No. 965, Gruscheffka Sladkaja, Gruschevka Sladkaya.	Rus	rob	sm	yb	j	w	s	g		ml	
Sweet Pearmain. DomEnc. Syn. Herrick Sweet	Ohio	rc	m	rs	jt	w	brs	vg		vl	
Sweet Pearmain (of some). D. Syn. of Sweet Winesap											
Sweet Pennock. L. Syn. Sweet Winter Pennock	Ohio	rob	ml	rs			s	p		ml	

Sweet Pine. Hort'59. [Mentioned by T. McWhorter, of Ill.]											Not described.
Sweet Pipka. Gb. Syns. Gov. list No. 321, Gov. list No. 406, Pipka Sacharnaja, Pipka Sacharnaya, Pipka Sladkaja, Pipka Sladkaya, Saccharine Pipka, Sweet Pippin.	Rus.	oblc	m	yw	fj	w	s	g		m	
Sweet Pippin. C. Syns. Moore's Sweeting, Pound Sweet of some West, Red Sweet Pippin of Indiana.		rob	m	yrb	fmj		s	g		ml	Probably distinct from Moore Sweet.
Sweet Pippin. D. Syn. of Hog Island											
Sweet Pippin. D. Syn. of Moore Sweet											
Sweet Pippin. IaB31. Syn. of Sweet Pipka											
Sweet Prolific. Gb. Syns. Plodovitka Sladkaya, Shro. to Ia. No. 73	Rus.										Not described
Sweet Queen. D. Syn. Dale's Sweet Fall Queen	Pa	oblc	l	wrs	t	w	ps	p		m	
Sweet Rambo. D	Pa	rob	m	yrs	j	w	ps	g-vg	k	m	
Sweet Rambo (incorrectly). A'77. Syn. of Grosh											
Sweet Redstreak. D. Syn. of Sweet Vandervere											
Sweet Rhode Island Greening. Dap. Syn. of New Greening. [Probably identical with Curtis Greening.]											
Sweet Ribbed Gilliflower. D	Conn	roblc	l	rs	cmj	w	s	g		m	
Sweet Romanite. D. Syns. Orange Sweet (erroneously), Red Winter Sweet, Sweet Nonsuch.		rob	m	gyrs	tj	yw	rs	g-vg	dk	ml	
Sweet Russet (1). Wg. Syn. Summer Russet		rcob	s	yru	vtj	w	rs	vg		me	
Sweet Russet (2). D	Mass.	ob	m	yru	t	w	rs	g		ml	
Sweet Russet (3). D. Syn. Sweet Russet of Kentucky		oblc	s	ru	f	yw	s	p		ml	
Sweet Russet. D. Syn. of Cheesboro											
Sweet Russet. D. Syn. of Pumpkin Russet											
Sweet Russet. T. Syn. of Pumpkin Sweet											
Sweet Russet of Kentucky. W. Syn. of Sweet Russet (3)											
Sweet Russet of Ohio. W. Syn. of Pumpkin Sweet											
Sweet Russet (of some erroneously). D. Syn. of Spice Russet											
Sweet Seedling. H	Ind							g			This is probably the Sweet Janet.
Sweet Seeknofurther. D	N. H	rc	ml	ygb	fj		s	g		vl	
Sweet Seeknofurther. D. Syn. of Goble											
Sweet Spice. L. Syn. Red Sweet Spice	Ohio	ob	s	rs			s	g		m	
Sweet Spice. Lin. Syn. of Spice Sweet											
Sweet Spitzenburg. CAG			m	r			s			vl	
Sweet Sponge. W	Ohio?	ob	m	yw	t	w	s	g		e	
Sweet Streaked. Gb. Syns. Gov. list No. 196, Polosatka Sladkaya, Polosatoe Sladkoe, Polosatoe Sladskoe, Shro. to Ia. No. 77, Streaked Sweet.	Rus.										Not described.
Sweet Stripe. MHSc'86	Rus.	obc	m	grs		w	s		d	me	
Sweet Swaar. D. Syn. of Autumn Swaar											
Sweet Vandervere. D. Syns. Red Winter Sweet, Sweet Harvey, Sweet Redstreak.	West	rob	m	yrs	tjm		s	g	k	ml	
Sweet Wealthy. SDB76	Minn	r	m	gyrs	fj	w	ps	vg		m	From seed of Wealthy, by O. M. Lord, in 1874.
Sweet Willie. D. Syn. of Willie											
Sweet Wine. Hort'62	Ohio	r	s	rs			s	g		m	
Sweet Wine. D. Syn. of Fall Wine											
Sweet Winesap. D. Syns. Henrick Sweet, Henry Sweet, Ladies' Sweet (of some), Red Sweet Winesap, Sweet Pearmain (of some).	Pa	obc	m	rc	tj		rs	g-vg		l	
Sweet Winesap. CBCo. Syn. of Hendricks											
Sweet Winter. MagofH'38		r	m	grs	f		s	g		l	
Sweet Winter Nonsuch. FDNCo											Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Sweet Winter Pennock. W. Syn. of Sweet Pennock											
Sweet Winter Rambo. JVC		r	m	yrs	fc		s			l	
Sweet Winter Spitzenburg. Dap	Vt.?	robc	m	y	tmj	y	vs	vg		ml	
Swenker. DelB95		obc	ml	gyr	j	y	sa	g			
Swett's Harvest. DomEnc. Syn. of Summer Queen											
Swinez. Gb. Syn. of Svinets											
Swinsovka. IaB31	Rus.		ml	gy	fj		sa		d	l	
Swinzoffka. Gb. Syn. of Lead											
Swiss. T. Syn. of Pittsburg											
Swiss Apple. D. Syn. of Pittsburg											
Swiss Pippin. D. Syn. of Pittsburg											
Swiss Reinette. D. Syn. Reinette Suisse	Eur.	obc	ml	y	ctj	y	psa	vg		ml	
Switch. R. Syn. Switch Willow											Not described.
Switch Willow. MagofH'53. Syn. of Switch											
Switz. R. Syn. Switz Pippin	Pa	obc	l	gybr	tj	yw	sa	vg-b		l	
Switzer. Gb. Syns. Gov. list No. 304, Suislepper	Rus.	rob	m	y			sa	vg	dm	ml	
Switzer Apple. T. Syn. of Pittsburg											
Switz Pippin. A'77. Syn. of Switz											
S. Wochinskoe. Gb. Syn. of Vochin											
Swonkoe. Gb. Syn. of Resonant											
Sykehouse. GenF'33. Syn. Syke-House Russet	Eng	ob	m	gru	fcj	y	sa			ml	From Ronalds.
Syke-House Russet. GenF'33. Syn. of Sykehouse											
Sylvan. IllH'96											Not described.
Sylvan Russet. D. Syn. of Roxbury											
Sylvan Sweet. WisB45			l	ypb	t	w	s	g		e	This may be a crab.
Sylvester. PFar'60. Syn. The Sylvester Apple	N. Y.	rob	ms	wbc	tcj	vw	sa	vg	dk	m	
Sylvester Pie. R. Syn. Sylvester's Pie	N. Y.		ms	yr							
Sylvester's Pie. A'58. Syn. of Sylvester Pie											
Symmes. L. Syn. Symmes' Harvest	Va.	r		rs			sa			e	
Symmes' Harvest. W. Syn. of Symmes											
Symonds. R. Syn. Symonds Nonpareil											
Symonds Nonpareil. GenF'33. Syn. of Symonds											
Synap. IaB90. Syn. of Persian											
Synonym. A'87. [This may be a misprint.]											Not described.
Syoset. IllB45											Do.
Table. L. Syn. Table Greening	Me.	r	m	g	j		psa	g		l	
Table Greening. Cole. Syn. of Table											
Tacoma. R. Syn. Tacoma of Stark											Do.
Tacoma of Stark. BBL. Syn. of Tacoma											
Taft. A'71	Mo.?	ob	ms	yrs	ft	w	sa	vg		l	

Taggart. R. Syn. Taggart Sweet							s				Do.
Taggart Sweet. ColExR'88. Syn. of Taggart											
Takapuna. R. Syn. Takapuna Russet. [This and Takaquna probably identical.]				ru							Do.
Takapuna Russet. BBL. Syn. of Takapuna											
Takaquna. SBro	For									l	This and Takapuna doubtless identical.
Talbert. OkIB2. Syn. of Talbot											
Talbot. FTR. Syns. Talbert, Talbot Pippin	Tex		ml	gyrs	fj	y		vg		ml	
Talbot Pippin. LTS. Syn. of Talbot											
Talent. P'94	Wis	rob	l	y	tj	y	rsa	vg		l	
Talladero. K	Va.?		m	wrs			a	g	c		
Tallman's Sweet. W. Syn. of Tolman											
Tallman Sweeting. GenF'38. Syn. of Tolman											
Tallman's Sweeting. D. Syn. of Tolman											
Tallow Apple. D. Syn. of Lowell											
Tallow Pippin. E. Syn. of Lowell											
Tall Sweet. Cat. [May be Hightop Sweet.]											Not described.
Talltop. A'89. [May be Hightop Sweet.]											Do.
Talman Sweet. N. Syn. of Tolman											
Talman's Sweet. D. Syn. of Tolman											
Talman Sweeting. Cole. Syn. of Tolman											
Talman's Sweeting. G. Syn. of Tolman											
Talpehocken. H. Syn. of Fallwater											
Tama. JNCo	Iowa		m		fc		s			l	One of Thompson's seedlings.
Tankerd. MHSC'81											Not described.
Tanner. L. Syns. Tanner's No. 1, Tanner's Winter	South?	obc	m	wyrs	j	wy	sa	g-vg		ml	
Tanner's No. 1. IIIH'72. Syn. of Tanner											
Tanner Strawberry. BBL											Do.
Tanner's Winter. Dap. Syn. of Tanner											
Tardive de Joucret. D. Syn. of Joucret											
Tariff. MagofH'63											Do.
Tart Bough (N. Y.?). D. Syn. Sour Bough (of some)	N. Y.?	ob	m	y			a	g	k	e	
Tart Bough (2). D		rc	s	w	ftj	w	sa	g	dk	me	
Tart Bough. D. Syn. of Champlain. [This and Summer Pippin may be identical.]											
Tart Bough. GenE'33. Syn. of Early Harvest											
Tart Bough. A'62. Syn. of Summer Pippin. [May be same as Champlain.]											
Tart Harvest. L. Syn. Early Tart Harvest		obc	m	wgb	vtj	w	sa	vg		me	Ripe about two weeks later than Early Harvest.
Tarvey. L. Syn. Tarvey Codlin	Eng	c	l	gyr	j	w	sa	g	k	m	From Hogg.
Tarvey Codlin. D. Syn. of Tarvey											
Tashkin. Gb. Syns. Shro. to Ia. No. 141, Taskinskoe	Rus										Not described.
Taskinskoe. Gb. Syn. of Tashkin											
Tassen Hassen. IaH'02											Do.
Taubenapfel Revaler. Gb. Syn. of Revel Pigeon											
Taubenfarbige Apfel. D. Syn. of Pigeonette											
Taunton. D	Ala. or Ga.	obc	l	gyrs	tj	w	a	g		m	
Taunton. D. Syn. of Pomeroy											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Taunton Golden. L. Syn. Taunton Golden Pippin	Eng	r	m	yru	fc	y	sa			l	From Hogg.
Taunton Golden Pippin. D. Syn. of Taunton Golden											
Taunton Maid. L. Syn. Fair Maid of Taunton	Eng	rob	s	pyb	tj	yw	s			ml	Do.
Taylor. IlIH'95. Syn. Taylor Red	Ohio	ob	m	rs			sa	g	m	l	
Taylor Garden. R. Syn. Taylor's Garden											Not described.
Taylor's Garden. IlIH'69. Syn. of Taylor Garden											
Taylor Harvest. L. Syn. Taylor's Harvest		rob	ml	y			sa	g-vg	dk	e	
Taylor's Harvest. IlIB'45. Syn. of Taylor Harvest											
Taylor Red. W. Syn. of Taylor											
Taylor Seedling. R. Syn. Taylor's Seedling. [Highly commended by The Horticulturist.]	Eng										Do.
Taylor's Seedling. Hort'58. Syn. of Taylor Seedling											
Taylor Winter. L. Syn. Taylor's Winter											Do.
Taylor's Winter. Cat. Syn. of Taylor Winter											
Tazewell. R. Syn. Tazewell Seek-no-Further	Ill.?										Do.
Tazewell Seek-no Further. BBL. Syn. of Tazewell											
(Tcherezteichnui.) Gb. Syn. of Overflowing											
Tchernoe Derevo. Gb. Syn. of Blackwood											
Tchernokrasnoe. Gb. Syn. of Redblack											
Tchnilotchnoe. Gb											
Tchushenka Zelenaya. Gb. Syn. of Stranger (Green)											
Tchutilotchnoe. Gb. Syn. of Aromatic (Gibb)											
Tecumseh. BBL											Do.
Teignmouth. D. Syn. of Tinmouth											
Telfer. L. Syn. Telfer's Sweet											Do.
Telfer's Sweet. BBL. Syn. of Telfer											
Teller. BBL											Do.
Templeton. R. Syn. Templeton Winter Sweet							s			l	Do.
Templeton Winter Sweet. MagofH'38. Syn. of Templeton											
Temptation. Cat											Do.
Tenan Red. D. Syn. of Ben Davis											
Tenderskin. AHortA'68. Syn. Tender Skin	S.C	rc	ms	yrs	tvj	y	psa	g-vg	d	ml	
Tender Skin. W. Syn. of Tenderskin											
Tender Sweet. MagofH'43											Do.
Tenkassen. Cat											Do.
Tennessee Early Red. Dap. Syn. of Early Strawberry											
Tennessee Mammoth. A'97. Syn. of Gloria Mundi											
Tennessee Red. W	Tenn	c	m	rs			s	g		m	
Tennessee Wilding. W	Tenn	obl	m	rs			sa	g		l	
Tenon Hills. D. Syn. of Belle et Bonne. [Probably Belle Bonne.]											
Ten Shillings. D		rob	m	gyru	t	yw	sa			m	From Hogg.

Tenterden. L. Syn. Tenterden Park	Eng.?...	r	m	ygrs	tcj	gw	bsa	.....	.....	ml	Do
Tenterden Park. GenF'33. Syn. of Tenterden											
Terral. R. Syns. Terral's Late, Terrall's Late, Terrall, Terrill's Late	South ..	obl	l	wrs	tj	w	psa	g	.....	m	
Terral's Late. D. Syn. of Terral											
Terrall. BBL. Syn. of Terral											
Terrall's Late. W. Syn. of Terral											
Terrill's Late. IllH'86. Syn. of Terral											
Terry. A'97. Syn. Terry Winter	Ga.....	rc	s	yr	.....	y	bsa	vg-b	dm	l	
Terry's Redstreak. D. Syn. of Rambo											
Terry Winter. PJB. Syn. of Terry											
Terwilliger. FHC. Syn. Terwilliger's Favorite	Wis.....	.....	m	.....	.....	.....	.....	vg	.....	vl	
Terwilliger's Favorite. A'83. Syn. of Terwilliger											
Teschanka. Gb. Syn. of Lejanka											
Tetipsky. ColExR'88. [This is probably Tetofski.]											Not described.
Tetnekrasnoe. Gb. Syn. of Red Titka											
Tetofski. W. Syns. Russian Crab, Tetofsky	Rus.....	robc	m	yrs	j	w	a	g	km	me	This is Warder's spelling. It is doubtless correct.
Tetofski (erroneously). D. Syn. of July											
Tetofsky. Lin. Syn. of Tetofski											
Tetovka. IllH'86. [This may be Tetofski.]											Not described.
Teubner. R. Syn. Teubner's. [This and Tuebner doubtless the same.]											Do.
Teubner's. MoH'68. Syn. of Teubner											
Teubner's Cider. A'67. Syn. of Tuebner Cider. [This and Tuebner doubtless the same.]											
Teubner's Golden. A'67. Syn. of Tuebner Golden. [Probably a misprint. See Downing.]											
Teuchat. L. Syns. Chucket Egg, Summer Teuchat Egg, Teuchat's Egg	Eng.?...	oble	ms	pyrs	tj	.....	psa?	.....	.....	me	From Hogg.
Teuchat's Egg. D. Syn. of Teuchat											
Teuton Sweet. W. Syn. of Trumbull											
Teuton Sweeting. E. Syn. of Trumbull											
Tevokee. Cat											Not described.
Tewksbury. L. Syns. Fink's Seedling, Tewksbury Blush, Tewksbury Winter Blush.	N.J.....	ob	s	yb	j	y	sa	vg	d	vl	
Tewksbury Baron. BBL											Do.
Tewksbury Blush. Lin. Syn. of Tewksbury											
Tewksbury Winter Blush. C. Syn. of Tewksbury											
Texas. L. Syn. Pride of Texas		rc	m	y	.....	.....	sa	g	.....	vl	
Texas Dwarf. Cat. Syn. of Running											
Texas Red. TVM		.....	l	rs	.....	.....	.....	g	.....	l	
Texas Red. Dap. Syn. of Winesap											
Thaler. Gb. Syns. Charlottenthaler, Charlottenthaler Gelber, Charlottenthalskoe jeltoe, Gov. list No. 342, Scharlottenthaler Golba, Shro. to Ia. No. 147	Rus.....										Do.
The Cook. L. Syn. The Cook's Favorite	Ind.....	obc	m	y	.....	.....	sa	g	k	me	
The Cook's Favorite. W. Syn. of The Cook											
The Guild. BBL											Do.
Them. L. Syn. Them's Red Streak		r	m	grs	.....	.....	a	.....	.....	l	
Them's Red Streak. MagofH'44. Syn. of Them											
The Queen. AndN		rob	l	ywr	.....	.....	.....	.....	.....	ml	
The Revel. Gb. Syn. of Revel											
The Sylvester Apple. F. Syn. of Sylvester											
Thickset. D. Syn. of Cluster Golden											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Thill's Favorite. MoH'85. Syn. of Smiley											
Thinskin. MagofH'36											Not described.
Thintwig. Gb. Syns. Gov. list No. 478, Thin Twig Streaked, Tonkovietka polosataya, Tonkowetka polosataja.	Rus.										Do.
Thin Twig Streaked. Gb. Syn. of Thintwig											
Thomas (Md.). MagofH'53. Syn. Thomas Apple	Md.?	rc	l	gy	tj		psa			ml	
Thomas (Mo.). MoH'99	Mo			gy							
Thomas. D. Syn. of Milam											
Thomas Andrew Knight. AmGar'99. Syn. of Charles Ross											
Thomas Apple. MagofH'53. Syn. of Thomas (Md.)											
Thomas Fall. R. Syn. Thomas' Large Fall											Do.
Thomas' Large Fall. IndH'72. Syn. of Thomas Fall											
Thomas Gatch. W. Syn. of Gatch											
Thomas Late. L. Syn. Thomas' Late	South	ob		rs			sa			l	
Thomas' Late. W. Syn. of Thomas Late											
Thomas Sweet. Dap. Syn. of King Sweet											
Thomberry. IllB45		ob	ml	yb			sa	vg		l	
Thompkins. Cole. [Cole calls this very fine, but does not describe it.]			l								Do.
Thompson. IllH'01											Do.
Thompson (Tenn.). BAC	Tenn									e	
Thompson (Iowa). JNCo. Syn. Thompson's Seedling No. 24	Iowa	robl	ml	grs	cj	w	sa	g		l	One of Thompson's Iowa seedlings.
Thompson. (Me.). NEF'48											
Thompson Favorite. R. Syn. Thompson's Favorite	Me		l	rs				vg		e	
Thompson's Favorite. NEF'50. Syn. of Thompson's Favorite											
Thompson's Seedling No. 24. SDB76. Syn. of Thompson (Iowa)											
Thompson 29. MichB177. [This is probably Judson of Bulletin 8.]											
Thompson Morris. R. Syn. Thompson's Morris											Not described.
Thompson's Morris. A'81. Syn. of Thompson Morris											
Thompson Sweet. R. Syn. Thompson's Sweet											Do.
Thompson's Sweet. IllH'93. Syn. of Thompson Sweet											
Thoral Pippin. D. Syn. of Thorle											
Thoresby. R. Syn. Thoresby Seedling		robl	m	r					d	l	
Thoresby Seedling. GenF'33. Syn. of Thoresby											
Thorle. D. Syns. Summer Thorle, Thoral Pippin, Thorle Pippin, Watson's New Nonsuch, Whorle Pippin.	Scot	ob	s	yrs	fcj	yw	sa			me	From Ronalds.
Thorle Pippin. GenF'33. Syn. of Thorle											
Thorn. L. Syns. Reinette de Thorn, Reinette du Thorn	Hol	rob	ml	yrs	tj	w	rsa			ml	From Annals of Pomology.
Thornton (Ala.). R. Syns. Thornton Seedling, Thornton's Winter	Ala	r	vl	grs	j		s			vl	
Thornton (LC). L										l	Probably same as preceding.

Thornton Pippin. NEF'33		r	m	rsru			su	g			
Thornton Seedling. A'89. Syn. of Thornton (Ala.)											
Thornton's Winter. K&S. Syn. of Thornton (Ala.)											
Thorp. MoH'88. [Said to be a seedling of Winesap.]											Not described.
Threespot. R. Syn. Three Spot Baldwin											Do.
Three-Spot Baldwin. BBL. Syn. of Threespot											
Throne. ColExR'88											Do.
Thurman. Hort'73. Syn. Water Core	Mo.?										Do.
Thurmond. W. Syn. of Julian											
Tibbett. L. Syn. Tibbett's Seedling	Mich	c	l	y			su				
Tibbett Pearmain. BBl.											Do.
Tibbett's Seedling. A'60. Syn. of Tibbett											
Tice. IaH'96											Do.
Tierlandescher Sommer. Gb. Syn. of Summer Livland											
Tiesen. R. Syn. Tiesen Nansen											Do.
Tiesen Nansen. ColExR'88. Syn. of Tiesen											
Tiesenhausen. Gb. Syns. Gov. list No. 190, Tiesenhausenskoe	Rus	oble	l	yru	j	w	a		k	m	
Tiesenhausenskoe. Gb. Syn. of Tiesenhausen											
Tift. L. Syns. Tift's Sweet, Tift Sweeting, Tiff's Sweeting	Mass	ob	m	gru		y	rvs	g	k	m	
Tift's Sweet D. Syn. of Tift											
Tift Sweeting. T. Syn. of Tift											
Tiff's Sweeting. Syn. of Tift											
Tillaqua. D. Syns. Big Fruit, Tillaquah, Tillaquau	N. C	rob	ml	yrs	mj	w	bsa	g-vg		l	
Tillaquah. Hort'58. Syn. of Tillaqua											
Tillaquau. A'95. Syn. of Tillaqua											
Tilnoe. MinnExR'90											Do.
Timothy. D. Syn. of Titus											
Timothy Titus Sort. D. Syn. of Titus											
Tinmouth. D. Syns. Teignmouth, Tinmouth Sweet, Vermont Pippin	Vt	ob	ml	wyb	jt	w	psa	g-vg	d	ml	
Tinmouth Sweet. IllB45. Syn. of Tinmouth											
Tinson's Red. D. Syn. of Buncombe											
Tipka. Gb. Syn. of Lipka											
Tippecanoe. P'95	Ind	r	l	yb	fej	y	su	g		m	
Titka krasnaya. G. Syn. of Red Titka											
Titkova. MHSC'81	Rus		vl	yrs				g	km	e	May be a misprint for Titovka.
Titouka (?). Cat. Syn. of Titovka											
Titovca. T. Syn. of Titovka											
Titovka. Gb. Syns. Gov. list No. 230, Shro. to Ia. No. 134, Titouka, Titovca, Titus Apple, Titus Riga.	Rus	obobl	l	rs			su	g	km	me	
Titovka Department. SDB76	Rus	rob	ml	ygrse	f	w	su	g		m	Name suggested as only temporary.
Titovka Speer. SDB76	Rus	robl	ml	yrs	j	ws	a			me	Do.
Titus (N. Y.). L. Syns. Hang-On, Timothy, Timothy Titus Sort, Titus Pippin, Well Apple.	N. Y	roble	l	pyb	jt	wy	bsa	g	m	l	
Titus (Rus.). A'83. Syn. Titouka	Rus	r	l	rs	cj		su	g	dkm	me	Prof. Budd claims this to be the true Titus, of Russia.
Titus Apple. B. Syn. of Titovka											
Titus Pippin. IH&S	N. Y	obl		y	t					l	
Titus Pippin. Liu. Syn. of Titus (N. Y.)											
Titus Riga. SDB76. Syn. of Titovka											
Tobias. AmGar'90											Not described.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Tobias Black. AmGar'90											Not described.
Tobias Pippin. NYB15											Do.
Toccoa. D. Syn. Muskmelon	Ga	re	m	yb	t	y	sa	g	k	me	
Tod's Golden Pippin. D. Syn. of Ortley											
Todd. R. Syn. Todd Pippin		r	l	y		w	sa	g			
Todd Pippin. RYN'70. Syn. of Todd											
Todd Seedling. R. Syn. Todd's Seedling	Mo.?	robl	vl	gyrs	tj	y	sa	vg		l	
Todd's Seedling. A'77. Syn. of Todd Seedling											
Todd Sweet. R. Syn. Todd's Sweet	Mo		l	rs			s	vg		l	
Todd's Sweet. MoH'70. Syn. of Todd Sweet											
Toker. L. Syn. Toker's Incomparable	Eng	rob	vl	gyrs	fctj	y	a	g	k	m	From Hogg.
Toker's Incomparable. D. Syn. of Toker											
Tolbert. D	Pa	r	m	rs	mjt	y	sa	g		me	
Toll. R. Syn. Toll de Rhin											Not described.
Toll de Rhin. Cat. Syn. of Toll											
Tolman. Wg. Syns. Brown's Golden Sweet, Tallman's Sweet, Tallman Sweeting, Tallman's Sweeting, Talman Sweet, Talman's Sweet, Tallman Sweeting, Talman's Sweeting, Tolman Sweet, Tolman Sweeting, Tolman's Sweeting.	R. I	r	m	wyb	fr	w	s	g	dk	vl	
Tolman Sweet. Lin. Syn. of Tolman											
Tolman Sweeting. Th. Syn. of Tolman											
Tolman's Sweeting. MagofH'49. Syn. of Tolman											
Tolotoreff. EON	Rus		vl	gyrs				g		ml	
Tom Apple. Dap. Syn. of Tom Austin											
Toma Red. Hort'60. Syn. of Tompkins King											
Tom Austin. L. Syns. Austin Apple, Tom Apple	Conn	robc	l	pwyrs	tj	w	sa	g	km	me	
Tommy. P'95. Syn. Tommy Sweet	N. Y	r	m	yw	fjt	y	s	vg		m	
Tommy Red. D. Syn. of Tompkins King											
Tommy Sweet. P'95. Syn. of Tommy											
Tompkins. Hort'47. Syn. of Dyer											
Tompkins Apple. Hort'48. Syn. of Dyer											
Tompkins County King. T. Syn. of Tompkins King											
Tompkins King. A. Syns. King, King Apple, King of Tompkins, King of Tompkins County, Toma Red, Tommy Red, Toms Red, Tompkins County King, Winter King.	N. J.?	rcob	l	yrs	cjt	y	sa	vg-b	dm	l	
Tom Potter. D	Eng	robc	m	yrs	j		sa			m	
Tom Putt. DelExR'95											Do.
Toms Red. D. Syn. of Tompkins King											
Tom Woodward Pippin. D. Syn. of Ortley											
Tonkovietka polosataya. Gb. Syn. of Thintwig											

Tonkowetka polosataja. Gb. Syn. of Thintwig											
Toole. L. Syn. Toole's Indian Rareripe		rc	l	gyb	t	gw	bsa	g	k	m	
Toole's Indian Rareripe. D. Syn. of Toole											
Topal. W	Va	ob		rs			sa				
Torrington. R. Syn. Torrington Pounder	Conn.?		l					p			
Torrington Pounder. MagofH'47. Syn. of Torrington											
Tough. NEF'49	Mass				vf					vl	
Toule. L. Syn. Marie Pinel de la Toule											Do.
Tournay. L. Syns. Court Pendu de Tournay, Reinette d'Orleans	Hol	rc	ms	t	w		sa				From Annals of Pomology.
Tower. L. Syn. Tower's Glory	Eng.?	r	m		tj	y	bsa		k	vl	From Hogg.
Tower's Glory. D. Syn. of Tower											
Tower of Glammis. GenF'33. Syn. of Glammis											
Towne. A'62											Not described.
Town House. Dap. Syn. of Burlington Pippin											
Townsend. AmF'53. Syns. Hocking, Seager	Pa	obc	m	pyrs	t	w	sa	g-vg	d	me	
Townsend. T. Syn. of Hocking											
Townsend Beauty. L. Syn. Townsend's Smiling Beauty	Eng	rob	l	yb	tj		a		k	vl	From Hogg.
Townsend's Smiling Beauty. D. Syn. of Townsend Beauty											
Tracy. L. Syn. Tracy's Favorite											Not described.
Tracy's Favorite. IllH'01. Syn. of Tracy											
Trader. L. Syn. Trader's Fancy	Pa	rob	m	gyrs	ctj	w	sa	g-vg	km	vl	
Trader's Fancy. D. Syn. of Trader											
Trader Red. R. Syn. Trader's Red		ob	m	g				vg		l	
Trader's Red. IllB45. Syn. of Trader Red											
Tranham. W. [Probably a synonym of Nickajack.]	South										Do.
Transcendent Seedling. SDB76											
Translucent. Gb. Syns. Shro. to Ia. No. 110, Skvosneena	Rus										Do.
Transparent. W		ob		yw			s				
Transparent. MinnB83. Syn. of Yellow Transparent											
Transparent Apple of the Crimea. NEF'33. Syn. of Yellow Transparent											
Transparent Astrachan. Gb. Syns. Astrackanskoe skvasnoe, Astrackanskoe Skwasnoe.	Rus										May possibly be White Astrachan.
Transparent Codlin. D		roblc	m	pyb	tj		s			mc	From Lindley.
Transparent de Croncelles. BBL											Not described.
Transparent de Moscovie. K. Syn. of White Astrachan											
Transparent de Zurich. D. Syn. of Zurich											
Transparent Juicy. Gb. Syn. of Transparent Naliv											
Transparent Naliv. Gb. Syns. Gov. list No. 153, Skvasanoi Nalin, Skvosnoi Naliv, Transparent Juicy.	Rus										Do.
Transparent Pippin. D. Syn. of Wick											
Transparent Zoar. T	Ohio	ob	l	wb	vtj	w	sa	vg	d	m	
Transport. IndF'40	Ind	rob	ml	wyb	tj	yw	msa	g-vg	dk	ml	
Traveler. SBro	For									e	
Travers'. GenF'33. Syn. of Ribston											
Treadle Hole. D. Syn. of Trumpeter											
Trechtershromnoe. Gb. Syn. of Overflowing											
Trenham. D. Syn. of Nickajack											
Trenton. CanH'99											Do.
Trenton Early. IndF'40. Syns. Codling, English Codlin		obc	ml	yg	vt		sa	g	dk	me	
Trenton Early. E. Syn. of Golden Sweet											
Trenton Early. D. Syn. of Old Codlin											
Trenton Pippin. W	Ohio	c	m	y							

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Trescott. L. Syn. Trescott Russet	Conn	rc		yru			msa	g		vl	
Trescott Russet. D. Syn. of Trescott											
Tresling. MagofH'53											Not described.
Triangle. MagofH'43											Do.
Trimble. L. Syn. Trimble County											Do.
Trimble County. BBL. Syn. of Trimble											
Trinkle. BBL											Do.
Triomphante. L. Syns. Reinette Triomphante, Victorious Reinette	Ger	obl	l	py	fj	y	psa	g		l	
Trippes. R. Syn. Trippes' Horse	South	rc		rs			sa				Probably same as Horse.
Trippe's Horse. D. Syn. of Horse											
Trippes' Horse. D. Syn. of Trippes											
Trippes Railroad. L. Syn. Trippes Railroad	South	r		rs			sa				
Trippes' Railroad. W. Syn. of Trippes' Railroad											
Triumph. IllH'76	Ill		ml	yrs			sa	g		vl	
Trobeerapfel. R. Syn. Trobeerapfel Nietschner's											Not described.
Trobeerapfel Nietschner's. IndH'87. Syn. of Trobeerapfel											
Trout Apple. D. Syn. of Blue Mountain											
Trovinger. JRJ	Ohio		m	r			s	vg		l	
Troy. IllH'97											Do.
True Spitzenburgh. D. Syn. of Esopus											
Trumble County Beauty. IllH'89. Syn. of Trumbull County											
Trumbull. L. Syns. Teuton Sweet, Teuton Sweeting, Trumbull Sweet, Trumbull Sweeting.	Ohio	rob	m	wyb	jt	w	s	vg	k	m	
Trumbull County. R. Syn. Trumble County Beauty											Do.
Trumbull Sweet. F. Syn. of Higby											
Trumbull Sweet. W. Syn. of Trumbull											
Trumbull Sweeting. E. Syn. of Trumbull											
Trumpeter. D. Syn. Treadle	Eng	obl	l	gy	cj	gw	sa			m	
Trumpington. D. Syn. of Delaware											
Trumpington (?). D. Syn. of Rambo											
Trunnell. MagofH'39											Do.
Trusling. R. Syn. Lady Trusling. [Probably Trusler.]	Ind										Do.
Try Me. A'77											Do.
Tsarkui Schip. Gb. Syn. of Czar Thorn											
Tschernoe Drewo. Gb. Syn. of Blackwood											
Tsiganka. MHSC'8 1. Syn. of Gipsey											
Tsitronnoe Tsarskoe. Gb. Syn. of Imperial Citron											
Tubbs. R. Syn. Tubbs Iron Clad	Wis ?	ob	m	yb		y	sa	g		m	
Tubbs Iron Clad. MinnExR'90. Syn. of Tubb											
Tubner's Golden. AJofHIV. Syn. of Tuebner Golden											

Tuchernokrasnoe. Gb. Syn. of Red-Black											
Tucker. Cole			rob	m	gy	ej		sa		k	me
Tucker. W			r		y			s			l
Tudor. L. Syn. Tudor Sweeting	Pa		r		y			s			
Tudor Sweeting. W. Syn. of Tudor											
Tuebner Cider. L. Syns. Teubner's Cider, Tuebner's Cider	Mo		r	ms	yr		y	a		c	m
Tuebner's Cider. D. Syn. of Tuebner											
Tuebner Golden. L. Syns. Teubner's Golden, Tubner's Golden, Tuebner's Golden.	Mo		r	s	y			a			me
Tuebner's Golden. D. Syn. of Tuebner Golden											
Tufts. R. Syns. Tuft's, Tuft's Baldwin, Tuft's Seedling											
Tuft's. D. Syn. of Tufts											
Tuft's Baldwin. D. Syn. of Tufts											
Tuft's Seedling. MagofH'48. Syn. of Tufts											
Tuhuginka Sclonaja. Gb. Syn. of Stranger (Green)											
Tulip. D. Syns. Calville Tulipee, Dutch Tulip, Tulipen Calville, Tulp. Tulpen.	Hol		r	ms	yb	tj	yw	sa		g	ml
Tulipen Calville. D. Syn. of Tulip											
Tulp. D. Syn. of Tulip											
Tulpehocken. D. Syn. of Fallawater											
Tulpen. D. Syn. of Tulip											
Tulpenhocking. MagofH'53. Syn. of Fallawater											
Tunnell. ArkB49. Syn. Tunnell's Sweet	Ark		rob	ml	gyrs	tj	y	s		vg	d	ml
Tunnell's Sweet. IllH'01. Syn. of Tunnell											
Turk Cap. L. Syn. Turk's Cap	Eng.?		rob	l	yru	fej	y	sa			k	m
Turk's Cap. D. Syn. of Turk Cap											
Turkey. L. Syn. Turkey Greening	Conn		obc	l	gb	tj	g	sa		p		ml
Turkey Greening. D. Syn. of Turkey											
Turnbull's Seedling, No. 1. MinnHort'97											
Turnbull's Seedling, No. 2. MinnHort'97											
Turnell. ColExR'88. [This may be Tunnell.]												Do.
Turner. L. Syn. Turner's Green	Ohio?		c	m	y			sa		p		l
Turner's Cheese. D. Syn. of Green Cheese											
Turner's Green. W. Syn. of Turner											
Turney. R. Syn. Turney's Greening												Do.
Turney's Greening. IllB45. Syn. of Turney												
Turnfell. IllH'97												Do.
Turn in the Lane (?). Syn. of Turn off Lane												
Turnip. Gb. Syn. of Riepovka												
Turnipy Juicy Apple. Gb. Syn. of Ribbed Nadiv												
Turn off Lane. D. Syns. Strawberry, Turn in the Lane, Winter Strawberry.	N. J		obc	ms	yrs	t	w	bsa		g		vl
Turn off Lane. A'79. Syn. of Quince (Coles)												
Tuscaloosa. D. Syn. Tuscaloosa Seedling	Ala		robc	ml	yrs	fj	y	sa		g-vg	dm	ml
Tuscaloosa Seedling. D. Syn. of Tuscaloosa												
Tuscaloosa Sweet. D	Ky		ob	l-vl	ygb	ct	yw	bs		vg		m
Tusoff. IllH'96. [Probably same as Zusoff.]												Do.
Tuttle. D			rc	ml	yrs	tj	w	psa		g-vg		ml	This and the following probably identical.
Tuttle (Ct.). Dap	Conn		robc	m	pyrs	tj	w	psa		g		ml	
Tuttle of Geneva. A'71	N. Y.?		rob	m	y	ftj	w	sa		vg			Probably same as Tuttle.
Twenty Months. Cat													Not described.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Twenty Ounce. MagofH'44 Syns. Aurora, Blessing, Cayuga Red Streak, Coleman, Congress Apple?, Dunlap's Aurora, Eighteen Ounce Apple, Governor Seward, Lima, Morgan's Favorite, Twenty Ounce Apple, Twenty Ounce Pippin (erroneously), Wine of Connecticut.	Conn	rc	vl	gyrs	c	.....	psa	g-vg	.....	ml	
Twenty Ounce Apple. D. Syn. of Twenty Ounce											
Twenty Ounce Pippin. D. Syn. of Cabashea											
Twenty Ounce Pippin (erroneously). T. Syn. of Twenty Ounce											
Twin. D		ob	ml	ywrs	fcj	.....	sa	g	dk	m	T. T. Lyon manuscript.
Twin Apple. Dap. Syn. of Lucy											
Twin Cluster Pippin. D. Syn. of Cluster Golden											
Twisty. P'95	Ohio	rob	s	ywrsc	ftj	y	sa	vg-b	d	me	
Twitchell. L. Syn. Twitchell's Sweet	N. H	rc	m	rp	t	ws	vs	g	k	ml	
Twitchell's Sweet. D. Syn. of Twitchell											
Twitty's Paragon. TennBI-IX. Syn. of Paragon											
Two Face. BBL											Not described.
Two Years Keeper. RGN			m	r	f	.....	.....	g	.....	vl	
Twyford. P'95. Syn. Twyford Beauty	Aust.?	rc	l	ywrsc	cj	y	sa	g	.....	m	
Twyford Beauty. P'95. Syn. of Twyford											
Tyler. L. Syn. Tyler's Rennet	Va	r	m	y	.....	.....	sa	.....	.....	me	
Tyler. D. Syn. of Hollow Crown											
Tyler Apple. D. Syn. of Congress											
Tyler Kernel. BBL											Do.
Tyler No. 15. SDB76											
Tyler's Rennet. F. Syn. of Tyler											
Tyre. L. Syn. Tyre Beauty	N. Y	rob	m	pyrs	ct	w	ba	g	.....	me	From Rural New Yorker.
Tyre Beauty. D. Syn. of Tyre											
Tyroler. L. Syns. Reinette der Tyrol, Tyroler Pippin	Switz	r	sm	yrs	f	ws	s	.....	.....	l	From the Verger.
Tyroler Glanz-reinette. D. Syn. of Glanz											
Tyroler Pippin. D. Syn. of Tyroler											
Tyroler Taubenapfel. IndH'87. [Probably same as Tyroler.]											Not described.
Tyrone. H	Ire	.....	l	rs	.....	.....	.....	vg	dk	l	
Tyrrestrup. CanExR'01		robl	l	gb	j	w	sa	.....	.....	me	
Tyson. R. Syn. Tyson's Red											Do.
Tyson's Red. GLA. Syn. of Tyson											
Uchella. IllB45. Syn. of Maiden Blush											
Ugo. BBL											Do.
Ukiah. BBL											Do.
Ukraine. Gb. Syns. Gov. list No. 290, Shro. to Ia. No. 10, Ukrainer, Ukrainskoe.	Rus	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Ukrainer. IndH'87. Syn. of Ukraine											

Ukrainskoe. MHSC'81. Syn. of Ukraine											
Ukraint. BBL. [Probably same as Ukraine.]											
Uli. R. Syn. Hans Uli											Do.
Ulloa. IllB45											Do.
Uncle Archy. MagofH'46	Ohio	rc	ml	gru	tj	y		vg		l	Named for Archibald Gardener, Coshocton Co., Ohio.
Uncle Ben. BBL											Not described.
Uncle Billie. BBL. Syn. Uncle Billy											Do.
Uncle Billy. BBL. Syn. of Uncle Billie											
Uncle Jack. P'95. Syn. of Mack											
Uncle Jessie. Cat											Do.
Uncle John. D	Pa	ob	m	wrs	tj	w	sa	g-vg		m	
Uncle Richard's Graft. D. Syn. of Richard											
Uncle Sam. CanExR'01											Do.
Uncle Sam's Best. D. Syn. of Fall Wine											
Uncle Zeeke. Dap. Syn. of McAfee											
Underdunk. D. Syn. of Champlain											
Underdunk. D. Syn. of Summer Pippin. [This and Champlain probably identical.]											
Underleaf. L. Syn. Hertfordshire Underleaf	Eng	c	l	y			sa			me	
Underwood. IaH'97	Iowa	r	l	yrs			sa	vg		l	
Union (Iowa). D	(Ind.? Iowa?)	roble	m	yrs						l	Lewis Jones's manuscript.
Union (Ohio). W	Ohio	ob	m	rs			sa	g		e	
Unique. D	Fr	oblc	m	yb	fj	w	sa	g		m	
University. SDB76. Syn. Duchess No. 103	Iowa	ob	l	yb		y	psa	vg		m	Oldenburg seedling, 1882; C. G. Patten, Charles City, Iowa.
Unknown. (Ga.?) Syn. Great Unknown	Ga.?	robe	l	yb	tj	y	sa	vg		ml	Dr. White's manuscript.
Unknown (Ind.?). IndH'80	Ind.?	r	l	yrs						l	Description by Dr. Warder.
Updegraff. D	Pa	robe	m	pyrs	tj	w	psa	g		m	
Upp. P'92	Ohio	obc	m	ygr	mt	y	sa	g		ml	
Uri Manly. W	Ill	r	m	y			sa	vg		l	
Utah. R. Syn. Utah Red Winter	Utah	r	l	dr						vl	
Utah Red Winter. DMM. Syn. of Utah											
Uthlout. MoH'85	Mo		m	y				vg		m	
Utter. Hort'55. Syn. Utters, Utter's Large Red, Utter's Red	Ill.?	ob	ml	pyrs	tj	w	psa	g		ml	
Utters Hort'55. Syn. of Utter											
Utter Early. R. Syn. Utter's Early Red											Not described.
Utter's Early Red. A'73. Syn. of Utter Early											
Utter's Large Red (?). Cat. Syn. of Utter											
Utter's Red. N. Syn. of Utter											
Uxbridge Spice. Dap. Syn. of Capron											
Vajalma (Hun). BBL											Do.
Valandigham's Wine. Dap. Syn. of McAfee											
Vale Mascal. L. Syn. Vale Mascal Pearmain		r	ms	gyb	c	y	s				From Hogg.
Vale Mascal Pearmain. GenF'33. Syn. of Vale Mascal											
Valley. L. Syn. Queen of the Valley	Conn.?	rc	ml	yrs	jt	w	psa	g-vg		m	
Valley. Dap. Syn. of Van Horn											
Van Buren. D	Ga	rc	ml	yru	jt	y	sa	g	d	vl	White's manuscript.
Vance. L. Syns. Vance's Early, Vance's Harvest	Ill	obc	s	yb	tj	y	psa	g	d	me	
Vance's Early. D. Syn. of Vance											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Vance's Harvest. D. Syn. of Vance											
Van Deman. CanExR'96		rob	m	yrs	mj	w	a	g		e	
Vandenabeele. D	Eur	oblc	l	yrs	t	yw	sa			l	From Annals of Pomology.
Vanderlaans. L. Syns. Golden Reinette de Van der Laans, Reinette Doree de Van der Laans.	Hol	rc	m	g	f	gw	psa			m	From the Verger.
Vandernoot. D	Belg	rc	l	yrs	tj	w	sa			m	From Album de Pomologie
Vanderspiegel. MagofH'47. Syn. Seek-no-further (of some)	Vt	rc	ms	yrs	cj	y	psa	g		l	
Vanderveer. D. Syn. of Vandevere											
Vandervere. Lin(?). Syn. of Newtown Spitzenburg											
Vandervere. D. Syn. of Vandevere											
Vandervere (Coxe). W. Syn. of Vandevere											
Vandervere (Elliott). W. Syn. of Vandervere Pippin											
Vandervere of Cincinnati. E. Syn. of Vandevere											
Vandervere Pippin. D. Syns. Big Vandevere, Great Vandaver, Indiana Vandevere, Imperial Vandevere, Large Vandervere, Mountain Vandevere, Vandervere (Elliott), Vandevere Yellow, Watson's Vandevere, Windower, Yellow Vandervere.	Pa.?	obc	vl	yrs	c	w	a	g.	k	ml	
Vandervere Pippin. E. Syn. of Vandevere											
Vandervere Pippin (of some). E. Syn. of Gray Vandervere											
Vandevere. DomEnc. Syns. Baltimore (of some, incorrectly), Fall Vandervere, Fall Vandevere, Gibbon's Smathhouse, Gibbon's Smokehouse, Gray Vandervere, Green Vandevere, Imperial Vandervere, Lasting Vandevere, Little Vandevere of Indiana, Mill Creek, Mill Creek Vandervere, Old Vandervere, Ox Eye of O, Pennsylvania Vandevere, Red Vandervere, Red Vandevere, Smokehouse, Spiced Ox Eye, Staalclubs, Staalcubs, Stalclubs, Striped Ashmore (?), Striped Vandervere, Striped Vandevere, Vanderveer, Vandervere, Vandervere (Coxe), Vandervere of Cincinnati, Vandervere Pippin, Vandevere of Pa., Vandiver, Watson's Vandervere, White Vandevere, Yellow Vandervere, Yellow Vandevere.	Del	ob	m	yrs	t	y	sa	g	k	ml	
Vandevere Improved. Cat. Syn. Family Favorite											Not described.
Vandevere of N. Y. D. Syn. of Newtown Spitzenburg											
Vandevere of Pa. D. Syn. of Vandevere											
Vandevere of Stark. BBL											Do.
Vandevere Yellow. H. Syn. of Vandervere Pippin											
Vandiver. D. Syn. of Vandevere											
Vandyne. D		rc	l	yb	tj	w	sa	g	d	m	
Van Dyne. GenF'33. E. Syn. of Ortley											
Van Hay. L. Syn. Van Hay's No Core. [Probably Vanhoy.]											Do.
Van Hay's No Core. Cat. Syn. of Van Hay											
Van Horn. Dap. Syn. Valley	Ohio	ob	ms	yb	tj	w	sa			l	

Vanhoy. NCB149. Syn. Van Hoy No Core	N. C	robl	vl	yrs	fj	y	sa	vg	dm	l	
Van Hoy No Core. JVL. Syn. of Vanhoy											
Van Kleek's Sweet. Dap. Syn. of Hog Island											
Vanlear. MagofH'53											Do.
Van Mons. L. Syns. Reinette Van Mons, Van Mons Reinette		robe	s	ybru		y	rsa	vg		l	
Van Mons Reinette. D. Syn. of Van Mons											
Vanoy. BBL. [Probably same as Vanhoy.]											Do.
Van Spike. Cat											Do.
Vanswick. R. Syn. Vanswick's Sweet											Do.
Vanswick's Sweet. OreB22. Syn. of Vanswick											
Vanwinkle. DomEnc. Syn. of Granniwinkle											
Vargul. MHSC'81. Syns. Gov. list No. 277, Shro. to Ia. No. 16, Wargul	Rus										Do.
Vargulek. MHSC'81. Syn. Shro. to Ia. No. 12	Rus										Do.
Varick. D. Syn. of Democrat											
Varmins Pippin. C. Syn. of Warren											
Vasilis Largest. Gb. Syn. of Basil (the Great)											
Vasilist. R. Syn. Vasilist, largest. [Probably Basil (the Great).]											Do.
Vasilist, largest. MinnExR'90. Syn. of Vasilist											
Vasilli. IllHF'91. Syn. of Basil (the Great)											
Vasilui Velikui. Gb. Syn. of Basil (the Great)											
Vaughn. BBL											Do.
Vaughn Pippin. L. Syns. Colonel Vaughn's, Vaughn's Pippin		c	s	yb	cj	ws	s			m	From Hogg.
Vaughn's Pippin. D. Syn. of Vaughn Pippin											
Vaughn Winter. L. Syn. Vaughn's Winter	Ky	ob	m	wyrs	tjm	y	sa	g	d	l	
Vaughn's Winter. W. Syn. of Vaughn Winter											
Vaugoyeau. D. Syn. Cadeau du General		rc	l	yrs	tj	w	sa			l	From Annals of Pomology.
Vegers. R. Syn. Conquest de Vegers											Not described.
Veineal. L. Syn. Veineal Russet	Ill	r	s	ru			sa	p		m	
Veineal Russet. W. Syn. of Veineal											
Vena Rosa. IaH'00											Do.
Venus. P'93	Wis	oble	l	yb	f	y	psa	g		l	
Verbena. P'95	Wis	ob	m	yrse	fj	y	sa	vg		l	
Vermillion. R. Syn. Vermillion Royee	Fr	robe	m	yrs	cj	y	bsa	vg		l	
Vermillion d'Ete. D. Syn. of Red Astrachan											
Vermillion Royee. D. Syn. of Vermilion											
Vermont. T. Syn. of Champlain. [Probably Walworth. See A'52, 60.]											
Vermont. E. Syn. of Walworth (?)											
Vermont Beauty. AHortA'68		robe	vl	y	ft	y	r	vg		me	
Vermont Pippin. D. Syn. of Tinmouth											
Vermont Pumpkin Sweet. D. Syn. of Pumpkin Sweet											
Vermont Queening. IllH'68											Do.
Vermont Strawberry. AHortA'68		rob	vl	ycs	ftj		sa	vg		m	
Vermont Sweet. S&W. Syn. of Pumpkin Sweet											
Vermont Winter. R. Syn. Vermont Winter Pippin											Do.
Vermont Winter Pippin. A'81. Syn. of Vermont Winter											
Vernon. MagofH'53											Do.
Veronesh. R. Syn. Veronesh Marmalade											Do.
Veronesh Marmalade. TexB16. Syn. of Veronesh											
Verplank. R. Syns. Verplank Golden Reinette, Verplank Golden Russet	N.Y.?		s	yru			s		d		
Verplank Golden Reinette. NAPC'49. Syn. of Verplank											
Verplank Golden Russet. NAPC'49. Syn. of Verplank											
Versaillaise. L. Syn. Versaillaise Reinette	Fr	rc	m	yru	ftj	w	sa	g-vg		ml	

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Versaillaise Reinette. D. Syn. of Versaillaise											
Vervaene. L. Syn. Reinette Vervaene	Belg	ob	m	yb	f	gw	a	g		m	
Vestal. W. Syn. of Maiden Blush											
Via. F	Va	ob	m	y			sa	g		m	
Via Seedling. R. Syn. Via's Seedling. [Probably Via.]											Not described.
Via's Seedling VaB2. Syn. of Via Seedling											
Vicar. R. Syn. Vicar of Beighton											Do.
Vicar of Beighton. BBL. Syn. of Vicar											
Vickers. Dap. Syn. of Lankford											
Vick. R. Syn. Vick's Seedling											Do.
Vick's Seedling. MinnHort'99. Syn. of Vick											
Victor. IllH'88	Ill	rob		gyb				g		l	Origin, Marshall County, Ill.
Victor Hugo. Cat. Syn. of Hugo											
Victoria. MHSC'77. Syn. Victoria Pippin	Md	rob	ml	yrs	cj	wy	sa	g	km	m	
Victoria (incorrectly). D. Syn. of Alexander											
Victoria Pippin. D. Syn. of Ben Davis											
Victoria Pippin. Dap. Syn. of Victoria											
Victoria Red. D. Syn. of Ben Davis											
Victoria Sweet. Dap. Syn. Paterson's Sweet. [Downing's Notes.]	N. Y.?	ob	m	yrsc	tj		rs	vg		m	
Victorious Reinette. Lin. Syn. of Triomphante											
Victuals. IllB'45		obc	l	y			s	vg		m	Probably Victuals and Drink.
Victuals and Drink. D. Syns. Big Sweet, Fall Green Sweet, Green Sweet of Ind., Pompey.	N. J	oblc	l	yru	t	y	brs	vg	dk	m	
Vigan. L. Syn. Reinette du Vigan	For	rc	m	yb	fj	ys	rsa			l	From Annals of Pomology.
Vilikui Mogul. Gb. Syn. of Great Mogul											
Vincent. L. Syn. Vincent Sweet	Ohio	r	m	y			s	p		m	
Vincent Sweet. W. Syn. of Vincent											
Vincent of Wis. R. Syn. Vincent Wis. Seedling	Wis.?										Not described.
Vincent Wis. Seedling. MinnExR'90. Syn. of Vincent of Wis											
Vine. NCExR'89. Syn. Vine Apple	Va	oblc	ml	y		y		vg		ml	
Vine Apple. RGN. Syn. of Vine											
Vineland. P'95. Syn. Reeves' Favorite	Tenn	ob	ml	gyrsc	fj	gy	sa	vg		ml	
Vinense Rouge.[a] SDB76	Rus	robc	ml	gyrs	fj	w	sa	g	dk	ve	See footnote.
Vinnoe. Gb. Syns. Shro. to Ia. No. 93, V. R. S. to Ia. No. 4	Rus										Not described.
Vinograd. MinnBl											Do.
Vinterpostof. MHSC'86	Swed		l	grb				g		l	
Violet. Wn	Cal	c	l				sa			ml	
Violette. D. Syn. La Violette, Pomme de Quatre Gouts	Eng.?	oblc	m	drpb	jt	ws	a		k	ml	From Ronalds.
Virgenitt. MagofH'38											Not described.

Virgin. MagofH'52. Syns. Scotch Virgin, White Virgin	Scot	ob	m	pyrs	tj	w	a	.....	k	ml	From Hogg.
Virginia Apple. F. Syn. of Virginia Greening											
Virginia Beauty. P'95	Va.	rc	ml	gyrs	fj	gy	s	vg	d	l	
Virginia Blush. PFar'47	.....	.....	.....	ywb	cj	y	a	.....	.....	m	
Virginia Cathead. MagofH'52											Not described.
Virginia Crab. DomEnc. Syn. of Hewes											
Virginia Greening. Syns. Green Mountain Pippin, Ross Greening, Virginia Apple, Virginia Pippin.	Va.?	ob	l	gyb	c	y	psa	g	km	vl	
Virginia July. IllB45	.....	ob	l	y	.....	.....	sa	vg	.....	me	
Virginia June (Miss.). W	Va.? / Miss.?	obc	ml	gy	.....	y	s	g	k	me	
Virginia June (Ind.). W. Syn. June Apple	Va.? / Ind.?	r	ml	yrs	.....	w	a	g	km	e	
Virginia June. Dap. Syn. of Margaret											
Virginia May. W	Va.	r	s	y	.....	.....	sa	g	.....	e	
Virginia May. Dap. Syn. of White Juneating											
Virginia Pippin. D. Syn. of Ben Davis											
Virginia Pippin. D. Syn. of Virginia Greening											
Virginia Pippin. IllB45. Syn. of Virginia Red											
Virginia Pippin. MagofH'53. Syn. of Yellow Newtown											
Virginia Quaker. W	Va.?	rc	s	gy	f	yw	bsa	g	d	me	
Virginia Queen. DOM	Va.?	.....	l	rs	.....	.....	.....	g	.....	.....	
Virginia Red. R. Syns. Virginia Pippin, Virginia Red Pippin											Not described.
Virginia Red Pippin. IllB45. Syn. of Virginia Red											
Virginia Red Streak. IllB45. Syn. of Virginia Streak											
Virginia Spice. D	.....	obc	m	w	jc	y	sa	g	.....	m	
Virginia Streak. R. Syn. Virginia Red Streak	.....	ob	m	rsru	.....	.....	sa	vg	.....	l	
Virginia Sweet. D. Syn. of Marble											
Virginia Sweet. Dap. Syn. of Red and Green											
Virginia Sweeting. Cat											Do.
Virginie. L. Syn. Bonne Virginie	Belg	rc	m	gyb	f	w	a	g	.....	m	From Album de Pomologie
Virgin Sweet. MagofH'53											Not described.
Vislouchoe. Gb. Syn. of Pendant Ear											
Visotskoe (*Visotskoé Rgl.*). Gb. Syn. of Visotskoe											
Visotskoe. Gb. Syns. Shro. to Ia. No. 150, Visodskoe (Visotskoe Rgl.)	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Vnisodskoe. MHSC'86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Vochin. Gb. Syns. Fokins Apple, Fokinskoe, Gov. list No. 218, S. Wokinskoe, Vochinskoe, Wochin's apple.	Rus.	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Vochin's Crimean. Gb. Syn. of Crimean (Vochin)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Vochinskoe. Gb. Syn. of Vochin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Volga. R. Syn. Volga Cross	Rus.	ob	l	gy	fj	yw	sa	vg	.....	vl	
Volga Cross. IaB31. Syn. of Volga											
Volney. Dap	Ill	ob	m	yb	tj	wy	sa	.....	.....	vl	
Volunteer. L. Syn. Wilson's Volunteer	Ohio	rob	l	yrs	tj	gy	sa	g	k	l	
Von Rezina. MagofH'37											Do.
Von Toenarius Sweet. Gb. Syn. of Avenarius											
Vorgunok. Gb. Syns. Gov. list No. 565, Vorgunox, Wergunoks, Worgunok?.	Rus.	rob	ml	gyrs	j	w	sa	g	.....	m	
Vorgunox. SDB76. Syn. of Vorgunok	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Vor. No. 9. IaB31. Syn. of Early Sweet											

[a] Hansen, in S. D. B. 76, 110, says, "This variety and Red Transparent, Count Orloff, Grand Sultan, Green Transparent, and Aromatic Spike No. 354 are identical, or very similar."

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Voronesh. Cat											Not described.
Voronesh Arcad. Gb. Syns. Voroneshskoe Arkad, V. R. S. to Ia. No. 2	Rus										Do.
Voronesh Cross. SDB76	Rus	ob	l	yrs	j	w	sa	g		m	
Voronesh Cinnamon. Gb. Syns. Voroneshskoe koritchnevoe, V. R. S. to Ia. No. 9.	Rus										Do.
Voronesh Reinette. Gb. Syns. Gov. list No. 282, Rennetto Woroneschki, Renet Voroneshskui, Woronech's.	Rus										Do.
Voroneshskoe Arkad. Gb. Syn. of Voronesh Arcad											
Voroneshskoe koritchnevoe. Gb. Syn. of Voronesh Cinnamon											
Voroneshskoe Polskoe. Gb. Syn. of Flat Voronesh											
Voroneshskui rosovui. Gb. Syn. of Rosy Voronesh											
Voronish list No. 42. IaB31. Syn. of Skrushapfel											
Voronesh Rosy. IaB'90. Syn. of Rosy Voronesh											
Vorschtapel. Gb. Syn. of Warsztapfel											
Vorschtapel. Gb											
Voscovoe. Gb. Syn. of Waxen											
Voss. L. Syn. of Voss' Winter	Va	r	ml	w	fj	wy	sa	g	dk	ml	
Voss' Winter. W. Syn. of Voss											
Vrai Drap d'Or. D. Syn. of Drap d'Or											
Vulcan. SDB76											This is probably Late Strawberry.
Wabash. MagofH'58. Syn. Wabash Bellflower	Pa	roblc	l	yrsru	fc	w	bsa	g		m	
Wabasha. MinnHort'94	Minn	ob	m	yb	j	w	sa		k	ml	
Wabash Bellflower. Dap. Syn. of Long Red											
Wabash Bellflower. MagofH'58. Syn. of Wabash											
Waddell. L. Syns. Waddell Hall, Waddell's Hall	South	rc	s	pyrs	jt	w	psa	g		l	Probably identical with Shockley. See T., 240.
Waddell Hall. T. Syn. of Shockley											
Waddell Hall. D. Syn. of Waddell											
Waddell's Hall. Hort'52. Syn. of Waddell											
Wade. R. Syn. Wade's Sweet	Wis	c	m	yrs			s	g		l	
Wade's Sweet. CH. Syn. of Wade											
Wadhurst. L. Syn. Wadhurst Pippin	Eng	rc	l	yrs	cj	y	ba		k	ml	
Wadhurst Pippin. D. Syn. of Wadhurst											
Wading. R. Syns. Wading River Sweet, Winter Sweet	N. Y	robc	vl	gwb			s	vg	km	l	
Wading River Sweet. A'95. Syn. of Wading											
Wafer. R. Syn. Summer Wafer	Ala.?										Not described.
Wagener. Hort'48. Syn. Wagoner	N. Y	rob	ml	yrsc	vtj	y	sa	vg-b	dkm	ml	
Wagener Improved. SBro	Ark		l	r					dk	l	Not certainly distinct.
Wagoner. W. Syn. of Wagener											

Wahle. BBL											Not described.
Wahrer Weiser Sommercalville. D. Syn. of Summer White											
Wahr Reinette. GenF'33. Syn. of Canada Reinette											
Walf. MinnHort'97	Minn							g		vl	
Walte. A'87											Do.
Wakeman. Dap. Syn. of Baltimore											
Walb. D. Syn. of Nickajack											
Walbridge. RNY'70. Syns. Edgar County Redstreak, Edgar Redstreak	Ill	obc	m	wyrs	fetj	w	sa	g		vl	
Walbridge. A'73. Syn. of Cogswell											
Waldo. UCExR'92											Do.
Waldomer. MagofH'53											Do.
Waldon. A'77. Syns. Waldona, Waldron	Va		vl					vg	d		
Waldona. A'81. Syn. of Waldon											
Waldorf. WisHort'00	Wis			yb					k	m	
Waldron. A'81. Syn. of Waldon											
Waldour. WVaB75											Do.
Wales. L. Syn. Prince of Wales											Do.
Wales Pippin. R. Syn. Wales' Pippin											Do.
Wales' Pippin. MagofH'37. Syn. of Wales Pippin											
Walker. (LC)											Do.
Walker Beauty. R. Syn. Walker's Beauty	Pa		vl	yer	f		sa	vg		l	
Walker's Beauty. W&TSCo. Syn. of Walker Beauty											
Walker Greening. L. Syn. Walker's Greening	South	ob		gy			sa			l	
Walker's Greening. W. Syn. of Walker Greening											
Walker Pippin. L. Syn. Walker's Pippin	South	r		y			sa			l	
Walker's Pippin. W. Syn. of Walker Pippin											
Walker's Sweet. ArkB49. Syn. of Evans											
Walker's Winter. D. Syn. of Walker Yellow											
Walker Yellow. L. Syns. Walker's Winter, Walker's Yellow	{Ga.? {Pa.?	{ rc	l	y	j	yw	a	g	k	vl	
Walker's Yellow. D. Syn. of Walker Yellow											
Walkup. R. Syn. Walkup Seedling		robl		y			sa	g		me	
Walkup Seedling. IllB45. Syn. of Walkup											
Wall. IllB45. [Thought to be very hardy.]	N.W										Do.
Wall. D. Syn. of Nickajack											
Wallace. L. Syn. Wallace's Green Pippin	Ky									l	
Wallace's Green Pippin. W. Syn. of Wallace											
Wallace Howard. A'83. Syn. Boatman's Seedling	Ga	obl	l	gyr	f	yw	bsa	g		ml	
Wallace Kitchen. A'77	Utah?	obc	m	yrs	tj	y	rsa	vg		m	
Waller. R. Syn. Firm Waller											Do.
Wall Sweet. (LC)	N.W										Do.
Wallworth. MagofH'50. Syn. of Walworth											
Walmer Court. GenF'33. Syn. of Cowarne Queen											
Walnut Stem. D. Syn. of Rock Pippin											
Walpole. MagofH'45	Mass	r	m	yrs	tj		sa	vg		m	
Walsh. L. Syn. Walsh's Seedling	Cal	c	l	y			sa			l	Introduced in 1888 by James Waters, of California.
Walsh's Seedling. Wn. Syn. of Walsh											
Walter. CanH'97											Not described.
Walter Pease. P'95. Syn. of Pease											
Waltham. L. Syns. Waltham Abbey, Waltham Abbey Seedling	Eng	rc	l	yb	tj	y	s			ml	From Lindley.
Waltham Abbey. GenF'33. Syn. of Waltham											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Waltham Abbey Seedling. GenF'33. Syn. of Waltham											
Waltz Apple. D. Syn. of Peck											
Walworth. MagofH'50. Syns. Large Golden Pippin, Vermont, Wallworth, Walworth Pippin.	N. J.	roblc	l	y			sa			m	
Walworth. D. Syn. of Champlain											
Walworth. D. Syn. of Summer Pippin. [This and Champlain may be identical.]											
Walworth Pippin. CanExR'01. Syn. of Walworth											
Wander. D. Syn. of Nickajack											
Wandering Spy. JBW&B	Ark.	rc	l	yr	je	w	sa	g	m	l	
Wandon. R. Syn. Wandon's Blush				yb							Not described.
Wandon's Blush. ColExR'88. Syn. of Wandon											
Wanstall. D. Syn. Green Steel Apple	Eng.	rc	m	yrs	fcj	y	s			vl	From Hogg.
Wantland. MagofH'53											Not described.
Wapperyaw. R. Syn. Wapperyaw Sweeting											Do.
Wapperyaw Sweeting. IndH'72. Syn. of Wapperyaw											
Ward (Ohio). H	Ohio.	obl	l	rs		yw	sa			ml	Described by Ohio Pomological Society.
Ward (Eng.?). D	Eng.?	ob	m	gb			a			vl	Described by Forsyth.
Ward Late. R. Syn. Ward's Late Seek-no-further								g			Not described.
Ward's Late Seek-no-further. IllB45. Syn. of Ward Late											
Wareham. R. Syn. Wareham Russet				ru							Do.
Wareham Russet. NEF'31. Syn. of Wareham											
Waren. BBros	Tex.		vl	dr	f		sa	vg		l	
Warfield. CGen'64	Iowa	rob	m	yb	mj	w	sa	g	k	m	Introduced by Suel Foster.
Wargul. Gb. Syn. of Vargul											
Waring. JRJ			l	r				g	m	l	
Warner. L. Syn. Warner's King	Eng.?	robl	vl	yru	te	w	bsa		k	l	From Hogg.
Warner's King. D. Syn. of Warner											
Warner Russet. D. Syn. of Roxbury											
Warner Seedling. BBL											Not described.
Warraschke. L. Syn. Warraschke de Guben	Rus.	robc	ml	gb	ftm	w	s			ml	From the Verger.
Warraschke de Guben. D. Syn. of Warraschke											
Warren. C. Syn. Varmin's Pippin	N. J.	obl	l	y			sa			m	
Warren Pennock. D. Syn. of Early Pennock											
Warren Pippin. IndF'40. Syn. of Ortley											
Warren Pippin. D. Syn. of Yellow Bellflower											
Warren Seedling. R. Syn. Warren's Seedling	Mass.										Not described.
Warren's Seedling. MagofH'36. Syn. of Warren Seedling											
Warren Spice. NEF'31											Do.

Warrior. L. Syn. Red Warrior	N. C	rob	l	rs	.....	.....	sa	g	.....	ml	
Warschon. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Warsztapfel. Gb. Syns. Gov. list No. 451, Vorschtapel	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Wart. R. Syn. Wart's Early	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Wart's Early. MagofH'44. Syn. of Wart	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Warter's Golden Pippin. D. Syn. of Golden Pippin (Eng.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Warwickshire Pippin. D. Syn. of Wyken	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington. A'56	N. Y.?..	.....	.....	.....	.....	.....	.....	g	dk	me	Doubtless identical with Washington Strawberry.
Washington. D. Syn. of Sops-of-Wine	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington (incorrectly). D. Syn. of Bough	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington of Maine. Dap. Syn. of Washington Strawberry	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington Pearmain. D. Syn. of Black Detroit	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington Pearmain. NEF'50. Syn. of Red Canada	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Washington Royal. D. Syn. Palmer Greening	Mass....	rob	ml	ygb	cj	w	sa	g-vg	d	vl	
Washington Strawberry. D. Syns. Juniata, Washington of Maine	N. Y....	rc	l	yrsc	ctj	y	sa	vg	.....	m	Probably identical with Washington.
Washington Sweet. D	Mass....	roblc	ms	yb	cj	y	ps	g	.....	m	
Washington Wine. WVaB75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Waskaroe. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Wassen. R. Syn. Round Wassen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Wasser. WBKJ	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Wassilli Welikui. Gb. Syn. of Basil (the Great)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watauga. TennBX–I	Tenn ...	rob	l	.....	ftj	w	sa	vg	d	m	Possibly same as Hoover.
Watch Apple. GenF'33. Syn. of Cambusnethan	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watch Willow. A'62	Pa	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Water. A'54	Pa	roblc	m	yb	vtj	w	psa	vg	d	m	
Watercore. A'75. Syn. of Ben Davis	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Water Core. MoH'73. Syn. of Thurman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Wateree. W	South ..	ob	.....	rs	.....	.....	sa	.....	.....	.....	
Waterman. L. Syn. Waterman's Sweet	.....	obc	m	yrsc	ctj	y	s	g	.....	l	
Waterman's Sweet. D. Syn. of Waterman	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watermelon. Gb. Syns. Arbusowskoe, Arbuzovskoe, Gov. list No. 551, Shro. to Ia. No. 43.	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Watermelon. D. Syn. of Hare	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watermelon. Cole. Syn. of Melon	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Water Pippin. R. Syn. Water's Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Water's Pippin. A'83. Syn. of Water Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Waterwonder. KanExR'91	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Watkin's Early. E. Syn. of Summer Pearmain	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watrous. BBL	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Watrous Dumpling. D. Syn. of Dumpling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watson. L. Syns. Autumn Pearmain, Autumn Seek-no-further, Doctor Watson, English Summer Pearmain, Royal Pearmain, Seeknofurther of Autumn, Sigler's Red.	Pa.?.... Ind.?..	ob	m	gwrsc	fj	wy	rsa	vg	d	me	
Watson Dumpling. L. Syn. Watson's Dumpling	Eng	r	l	ygrs	j	.....	psa	g	k	ml	Possibly identical with Dumpling.
Watson's Dumpling. E. Syn. of Dumpling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watson's Dumpling. GenF'33. Syn. of Watson Dumpling	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watson Favorite. L. Syn. Watson's Favorite	Me	rob	m	yb	j	y	psa	vg	.....	.....	From Country Gentleman.
Watson's Favorite. D. Syn. of Watson Favorite	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Watson's New Nonsuch. GenF'33, Syn. of Thorle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Watson's Vandervere. E. Syn. of Vandevere											
Watson's Vandevere. D. Syn. of Vandervere Pippin											
Wattagah. Hort'58. Syn. of Hoover											
Wattaugah. D. Syn. of Hoover											
Watterson. WisB45											Not described.
Watterson's No. 4. WisB45											
Watts'. H. Syn. of Peck											
Watwood. Dap	Ky	ob	m	wyb	fj	yw	psa			l	
Waugh. A'95. Syn. Waugh's Crab	Va	roblc	s	rs	fmj	w	sa	g	c	vl	Only recommended for cider.
Waugh's Crab. A'52. Syn. of Waugh											
Waupaca. P'86	Wis	obc	m	yrs	tjc	y	sa			l	Originated with Wm. A. Springer.
Waupaca Greening. CH	Wis		ml	gy						l	
Wax. D		rob	l	ygb		w	s	g		ml	
Wax Apple. D. Syn. of Early Wax											
Wax Apple. IllB45. Syn. of Lady											
Waxen (Va.?). D. Syn. Waxen of Coxe	Va.?	rob	m	py	ctj	wy	sa	g		m	
Waxen (Rus.). Gb. Syns. Shro. to Ia. No. 160, Voskovoe	Minn.? / Rus	rob	ml	yb	fj	y	sa	g		m	Hansen says this originated in Minnesota.
Waxen Arcad. Gb. Syns. Arkad kruglui voscovni, Arkad kruglui woskowoi, Gov. list No. 430, Round Waxen Arcad.	Rus										Not described.
Waxen Juicy. Cat. [May be Waxen Naliv.]											Do.
Waxen Juicy. Gb. Syn. of Waxen Naliv											
Waxen Naliv. Gb. Syns. Gov. list No. 199, Naliv Voskovoi, Naleiv Woskowoi, Waxen Juicy.	Rus										Do.
Waxen (not of Coxe). Cole. Syn. of Belmont											
Waxen of Coxe. C. Syn. of Belmont											
Waxen of Coxe. T. Syn. of Waxen (Va.?)											
Waycross. R. Syn. Waycross Red	Ga.?	ob	ml	yrs	j	w	s	vg	dm	e	
Waycross Red. ChNCo. Syn. of Waycross											
Waycross Sweet. Cat. [Probably same as Waycross.]											Do.
Waycross White. Cat											Do.
Wayne. L. Syn. Wayne Beauty											Do.
Wayne Beauty. Cat. Syn. of Wayne											
Weakley. R. Syn. Weakley's Summer											Do.
Weakley's Summer. Hort'65. Syn. of Weakley											
Wealthy. AHortA'69. Syn. Hyde's King	Minn	rob	m	wyrse	tj	ws	sa	vg	dm	m	First described in Western Farmer, 1869.
Wealthy Favorite. L. Syns. Bradley's Winter, Wealthy's Favorite, Winter Seedling.	Mich	rob	m	ybc	tj	wy	sa	vg	d	l	

...eathy's Favorite. D. Syn. of Wealthy Favorite											
Weaver. L. Syn. Weaver Sweet	Ohio	ob	l	y			s	g		l	
Weaver Sweet. W. Syn. of Weaver											
Webb. A'73. Syn. Webb's Winter	Miss.? Ky.?	r	m	yrs	ftj	w	psa	g		ml	
Webber. A'77											Not described.
Webb Kitchen. R. Syn. Webb's Kitchen Russet	Eng			ru						vl	
Webb's Kitchen Russet. GarM'59. Syn. of Webb Kitchen											
Webb Seedling. R. Syn. Webb's Seedling											Do.
Webb's Seedling. S&W. Syn. of Webb Seedling											
Webb's Winter. W. Syn. of Webb											
Webeetuck. R. Syn. We-Bee-Tuck	N. Y									e	Do.
We-Bee Tuck. Hort'58. Syn. of Webeetuck											
Webster. R. Syn. George Webster											Do.
Webster Beauty. ColB17											Do.
Week's Pippin. E. Syn. of Wick											
Wege. B31											Do.
Wegeuwega. IllH'81. [Possibly identical with Willow.]											Do.
Weidner. R. Syn. Weidner's Golden Reinette											Do.
Weidner's Golden Reinette. IllB45. Syn. of Weidner											
Weidner. Dap. Syn. of Early Ripe											
Weinapfel rother (herbst Rgl.). Gb. Syn. of Red Wine											
Weisse Antillische. D. Syn. of Winter Reinette											
Weisse Italianische Rosmarinapfel. D. Syn. of Italian											
Weisser Alabaster. Gb. Syn. of Alabaster											
Weisser Astrakan. D. Syn. of White Astrachan											
Weisse Reinette. D. Syn. of French Reinette											
Weisser Winter Calville. D. Syn. of White Calville											
Weisser Wintertafelapfel. Gb											
Weisse Sommer Reinette. D. Syn. of Summer Reinette											
Weisse Wack's Reinette. D. Syn. of Summer Reinette											
Welch. PaB18											Do.
Welch's Spitzenberg. Dap. Syn. of Red Canada											
Welch Sweet. IndH'77											Do.
Welcome. E. Syn. of Black Coal											
Welford. R. Syn. Welford Park Nonsuch. [May be Wellford.]											Do.
Welford Park Nonsuch. BBL. Syn. of Welford											
Well. R. Syn. Well Apple											Do.
Well Apple. IndH'72. Syn. of Well. [Probably identical with Wells.]											
Well Apple. D. Syn. of Titus											
Well Apple. E. Syn. of Wells											
Wellford. L. Syns. C. C. Wellford, Wellford's Yellow	Va	rob	s	pyrs	fj	y	sa	g		vl	
Wellford's Yellow. MoH'67. Syn. of Wellford											
Wellington. CAG. Syn. Duke of Wellington			l	r	t		sa			me	
Wellington. GenF'33. Syn. of Dumelow											
Wells. MagofH'48. Syns. Belle Tart, Cheat, English Rambo (of some), English Winter Redstreak (of some), Hogan, Striped Rhode Island Greening, Well Apple.	Md	r	m	rs			sa	g		l	
Wells. D. Syn. of Domine											
Wells. H. Syn. of Western Beauty											
Wells, of Ohio. H. Syn. of Domine											
Wells Summer. IllH'01											Do.

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Wells Sweet. Hort'75. Syns. Sweeting Well's, Well's Sweet, Wells' Sweeting, White Water Sweet.	N. Y.?...	robl	m	gb	vtj	vw	s	g-vg	k	ml	
Well's Sweet. D. Syn. of Wells Sweet											
Wells' Sweeting. Cole. Syn. of Wells Sweet											
Welsh Pippin. D. Syn. of Marmalade											
Welter. R. Syn. Zawsen von Welter		r	s	ru			sa	g		l	
Welton Troy. PFar'60											Not described.
Weltry. P'94	N. Y	rob	m	gb	fcj	y	sa	vg	d	l	
Wemyss. L. Syn. Lady of the Weymss	Scot	r		pgb	j	w	sa			m	
Wentworth. R. Syn. Wentworth's Early	Ger		ml	r			sa	vg		ve	
Wentworth's Early. CBCo. Syn. of Wentworth											
Wergunoks. Gb. Syn. of Vorgunok											
Westbrook. Dap. Syn. of Fall Orange											
Westbrook. D. Syn. of Speckled											
Westbrook. AHortA'69. Syn. of Westbrooke											
Westbrooke. W. Syn. Westbrook	Va									l	Do.
Westbury. A'62		r	m	gys				g			
Westchester Seeknofurther. D. Syn. of Ferris											
Western. MagofH'47											Do.
Western Baldwin. P'93. Syn. of Babbitt											
Western Baldwin. D. Syn. of Pawpaw											
Western Beauty. RNY'61. Syns. Beauty of the West, Big Rambo, Musgrove's Cooper, Ohio Beauty, Ohio Nonpareil, Red Bellflower (of some), Wells.	Am	robc	l	gyrs	t	gw	sa	g		ml	Originally described by Judge Buel.
Western Beauty. W. Syn. of Grosh											
Western Beauty (erroneously). W. Syn. of Ohio Nonpareil											From Hogg.
Western Glory. L. Syn. Glory of the West	Eng.?...	ob	l	yb	fj	yw	ba			m	
Western Spy. MagofH'48	Ohio....	rob	ml	ybc	tj	y	bsa	g	dk	vl	
Westfield. Wg. Syns. Connecticut Seek-no-further, Marietta Seek-no-further, New England Seek-no-further, Red Winter Pearmain, Russet Seek-no-further, Seek-no-Further, Seeknofurther New England Red, Seek-no-further Westfield, Signifinger, Westfield Seek-no-further.	Conn ...	rc	l	grsm	ft	w	rsa	vg-b	dkm	ml	
Westfield Seek-no-Further. D. Syn. of Westfield											
West Grinstead Pippin. GenF'33. Syn. of Grinstead											
Westmoreland. L. Syn. Westmoreland Rambo	Tenn ...	ob	l-vl	gyrs	cjt	w	psa	g-vg		m	From seed of Rambo.
Westmoreland Long Start. D. Syn. of Long Start											
Westmoreland Rambo. Dap. Syn. of Westmoreland											
Weston. Cole	Mass....	rc	m	pyrs	mj	w	psa	g		m	
West's Spitzenberg. E. Syn. of Cat Pippin. [Doubtless same as Cut.]											
West's Spitzenberg. D. Syn. of Cut											

West Virginia. L. Syn. West Virginia King											Not described.
West Virginia King. Cat. Syn. of West Virginia											
Wet. R. Syn. Wet Apple											Do.
Wet Apple. IndH'72. Syn. of Wet											
Wetherell's Early. MagofH'53. Syn. of Wetherill											
Wetherill. L. Syns. Honey Sweet (of some), Wetherell's Early, Wetherill's White, Wetherill's White Sweeting, Wetherill's White Sweet, White Sweet, White Sweeting.	N.J.?	robc	m	wbc	tmj	w	s	g	k	m	
Wetherill's White. W. Syn. of Wetherill											
Wetherill's White Sweet. D. Syn. of Wetherill											
Wetherill's White Sweeting. E. Syn. of Wetherill											
Wetmore. TennBI–IX. Syn. Foster	Tenn	robl	ml	gyrs	ftj	gw	sa	g		l	
Wetsel. EWK. Syn. Wistal (erroneously)	Tex	r	l	gy				vg		e	Wistal is an error of Bulletin 8.
Wetting Gb. Syn. of Pickle											
Wetwood. IllH'89											Not described.
Weyauwega. CH	Wis	ob	ml	yrs						l	
Weygenwega. IllH'81. [Probably identical with Willow.]											Do.
Wharton. W	Ohio	r	l	rs			sa	g		ml	
Wharton Favorite. L. Syn. Wharton's Favorite		ob	l	rs			sa	g		ml	
Wharton's Favorite. W. Syn. of Wharton Favorite											
Wharton White. R. Syn. Wharton's Large White											Do.
Wharton's Large White. IndH'72. Syn. of Wharton White											
Whatnot. IllH'99											Do.
Wheatgard. Dap. Syn. of Broadwater											
Wheeler. A'77	Wis	obc	ml	gyrs	tj	yw	sa	vg-b		ml	
Wheeler's Extreme. D. Syn. of Extreme											
Wheeler Russet. L. Syn. Wheeler's Russet	Eng	rob	m	yru	f	gw	bs			l	From Lindley.
Wheeler's Russet. DomEnc. Syn. of Wheeler Russet											
Wheeler Sweet. L. Syns. Wheeler's Sweet, Wheeler's Sweeting	Ohio	re	m	yb	fmj	y	ps	g	k	m	
Wheeler's Sweet. D. Syn. of Wheeler Sweet											
Wheeler's Sweeting. W. Syn. of Wheeler Sweet											
Wheelock Sweet. D. Syn. of Red and Green											
Whig (Pa.). D.	Pa	obc	ms	yrs	tj	w	msa	g		ml	
Whig (South). W	South	obc	m	y			sa	g		ml	Possibly identical with preceding.
Whinery. (LC). Syns. Whinery's Winter, Whinnery, Whinnery's Late Red.	Ohio	re	ml	rs	t	w	sa	g	km	l	
Whinery's Winter. JTL. Syn. of Whinery											
Whinnery. A'91. Syn. of Whinery											
Whinnery's Late Red. MichB31. Syn. of Whinery											
White. Gb. Syn. of Biel											
White Alexander. W		ob	m	y			sa	g		e	
White Aport. Gb. Syns. Aport bielui, Rgl. to Ia. No. 934	Rus										Not described.
White Apple. W	Ky	obl	s	y			s			l	
White Apple. E. Syn. of Belmont											
White Apple. Dap. Syn. of Parry White											
White Astracan. K. Syn. of White Astrachan											
White Astrachan. GenF'33. Syns. Astracan, Astracanischer Sommerapfel, Astrachaner Weisser, Glace de Zelande, Gov. list No. 44, Pomme de Glace, Pyrus Astracanica, Russian Ice Apple, Transparent de Moscovie, Weisser Astrakan, White Astracan.	Rus	r	m	wrs	t	w	sa	p		me	

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					Texture.	Color.					
White Baldwin. W	Ohio....	c	l	wy	.....	.....	sa	p	.....	m	
White Bauman. IllH'99	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
White Beauty. Hort'54	Ohio....	r	m	g	t	vw	sa	g	.....	m	
White Bellefleur. D. Syn. of Ortley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Bellflower. D. Syn. of Ortley	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Ben Davis. MoH'99	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Bogdanoff. R. Syn. Bogdanoff White	Rus....	.....	l	gw	tjf	.....	.....	vg	d	.....	
White Borodovka. Gb. Syns. Biel Borodovskoe, Shro. to Ia. No. 37	Rus....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Cain. MagofH'52	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Calville. D. Syns. American White Winter Calville, Bonnet Carre, Calville Blanche d'Hiver, Calville White Winter, Niger, Weisser Winter Calville, White Winter Calville.	Fr	rc	m	yb	ct	.....	psa	p	k	ml	
White Calville. D. Syn. of Summer White	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Canada. R. Syn. White Canada Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Canada Pippin. DelExR'95. Syn. of White Canada	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Carver. WHMCo	.....	.....	ml	y	ft	.....	sa	.....	.....	e	
White Catlin. A'52. Syn. of White Catline	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Catline. D. Syn. White Catlin	.....	ob	s	gw	jt	.....	p	g	.....	m	
White Cockle. GenF'33. Syn. of Cockle	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Codlin. H. Syn. of Dutch Codlin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Crimean. Gb. Syns. Gov. list No. 439, Krimskaja beel, Krimskaya biel, White Krim.	Rus.....	ob	m	yw	j	w	a	g	k	me	
White Crown. Dap. Syn. of McAfee	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Cut. Gb. Syn. of White Rubets	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Detroit. E	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Doctor. PFar'53	Pa.....	rob	l	gy	t	w	bsa	g	km	m	
White Downing Blush. R. Syn. White Downing's Maiden's Blush	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Downing's Maiden's Blush. DelExR'95. Syn. of White Downing Blush.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Duchess. Cat	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Early. IndH'72	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Fall. L. Syns. Fall Pippin of Louisville, White Fall Pippin	Ky	rob	l	wy	.....	.....	sa	vg	dk	m	
White Fall Pippin. W. Syn. of White Fall	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Fulwood (?). D. Syn. of Fulwood	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Gilliflower. H	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Golden Sweet. T. Syn. of Baker Sweet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Graft of Wis. D. Syn. of Fall Orange	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
White Greening. L. Syn. White Winter Greening	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Harvey. Hort'46	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
White Hawthornden. GenF'33. Syn. of Hawthornden	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

White Hop. PFar'60											Do.
White Hoss. F											Do.
White Incomparable. D. Syn. Large White Incomparable Crab	Eng.?		ml	yw	cj		a		k	m	From Ronalds.
White Ingestrie. MagofH'50											Not described.
White Italian Rosemary Apple. K. Syn. of Red Romarin											
White June. D. Syn. of Yellow June											
White Juneating. DomEnc. Syns. Bracken, Carolina (of some), Caroline, Early Jennetting, Early May, Gennetting, Genniting, Ginnetting, Jeniting, Jennetting, Joanneting, Juneating, Juneating White, Juneting, May Apple, May Apple Pippin, May of Virginia, May Pippin, May Yellow, Owen's Golden Beauty, Primiting, Virginia May, Yellow June, Yellow May, Yellow May Pippin.	Eng	rob	s	gy	c	wy	psa	g	dm	ve	Described by Evelyn in 1660.
White Juneating(?). H. Syn. of Bracken											
White Keeper. L. Syn. White's Long Keeper	Ind	r	l	rs			sa	g		vl	Origin, Plainfield, Ind.
White King. Dap. Syn. of Shaffer											
White Krim. Gb. Syn. of White Crimean											
White Lily. D. Syn. of Devonshire											
White London Pippin. GenF'46. Syn. of London											
White's Long Keeper. IndH'64. Syn. of White Keeper											
White Margil. E. Syn. of Margil											
White Melon. RGN			l	pg				vg		l	
White Melrose. D. Syn. of Melrose											
White Naliv. Gb. Syns. Belui Naliv, Bielui naliv, Gov. list No. 157, Juicy White, Nalivnoe bielui, Nalivnoe jeltui, Shro. to Ia. No. 133.	Rus										Hansen gives this as a syn. of Yellow Transparent.
White Newell. Dap. Syn. of Fall Orange											
White Nonpareil. D	Belg.?	rob	m	gyr		w	a			vl	From Society of Van Mons.
White Orleans. MagofH'53											Not described.
White or Yellow June (of some). Dap. Syn. of Kirkbridge											
White Oslin. GenF'33. Syn. of Oslin											
White Paradise (Scot.). D. Syns. Egg, Eve, Lady's Finger, Long May, May, Paradise Pippin.	Scot	obdre	m	yrs	tc	y	pa		k	m	
White Paradise (Ky.). W	Ky	obl	s	y			sa	g		ml	
White Paradise. Lin. Syn. of Lady Finger											
White Pearmain. L. Syns. Campbellite, White Winter Pearmain, White's Pearmain.		roble	m	pyb	tcj	y	pmsa	vg	dkm	ml	
White Pearmain. E. Syn. of Michael Henry											
White's Pearmain. DomEnc. Syn. of White Pearmain											
White Pelikanoff. Gb. Syns. Beel Plikano Uskaja, Biel Pelikanovskaya, Gov. list No. 980, Plikanoff Small.	Rus										Do.
White Pigeon. Gb. Syns. Golubinoe beeloe, Golubino (bieloe not of Rgl.), Gov. list No. 317.	Rus	robe	ml	rs			sa	g		c	Hansen says No. 317 is Anis and not White Pigeon.
White Pippin (?). DomEnc. Syns. American White Winter Calville, Canada Pippin, Canada Reinette.	(?)	rob	l	gw	tcj	w	sa	vg-b	dkm	l	
White Pippin (Ky.). W	Ky	rob	l	gwy	fj	w	ba	g	mk	ml	
White Pippin. MagofH'47. Syn. of American White Calville											
White Pippin. D. Syn. of Norfolk Stone											
White Pippin. D. Syn. of Ortley											
White Pippin of O. Cole. Syn. of Canada Reinette											
White Queen. MagofH'52											Not described.
White Queen. Gb. Syn. of White Reinette. [Hansen calls it White Queen.]											
White Rails. R. Syn. White Rawle's Janet											Do.

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					Texture.	Color.					
White Rambo. D	Pa	obc	m	yw	f	y	psa	g	.....	m	Some claim it originated in Ohio.
White Rawle's Janet. IllB45. Syn. of White Ralls											
White Red. L. Syn. White Red Winter	South	obl	l	rs	j	.....	rsa	.....	.....	vl	From the Country Gentleman.
White Red Winter. D. Syn. of White Red											
White Reinette. Gb. Syns. Gov. list No. 339, Reinetti beelui, Renet bielui, White Queen.	Rus	obl c	m	yw	j	w	psa	g	.....	me	Hansen's leading name is White Queen.
White Robinson. A'54. Syn. of Winter Paradise											
White Romarin. D. Syn. of Romarin											
White Rubets. Gb. Syns. Bielui rubets, Gov. list No. 226, Rubets bielui, Rubez belui, V. R. S. to Ia. No. 5, White Cut.	Rus										Not described.
White Russet (Ire.). D	Ire	rob	l	yru	f	.....	sa	g	d	m	From Lindley.
White Russet (Rus.). Gb. Syns. Beelowoe Scholto Seroe, Bielevoe jeltosieroe, Gov. list No. 881.	Rus										Not described.
White Russet No. 981. P'92	Vt	rob	l	gwyb	fj	w	sa	g	.....	l	Probably same as preceding.
Whitescarver. A'71	Va	rob	m	yg	ctj	yw	psa	vg	.....	m	
White Seedling. Cat											Not described.
White Seek-no-further. Hort'46		obc	.....	gy	.....	.....	sa	vg	.....	l	This answers the description of White Pippin.
White Seeknofurther. Lin. Syn. of Green Seeknofurther											
White Seeknofurther. D. Syn. of Ortley											
White Skrute. Gb. Syns. Gov. list No. 982, Round White, Skrut beelowoi, Skrut bielevoi.	Rus										Not described.
White Spanish. L. Syns. Camnesar, Cobbett's Fall Pippin, Concombre Ancien, D'Espagne, De Ratteau, Elgin Pippin, Fall Pippin (erroneously), Large Fall Pippin, Reinette Blanche d'Espagne, Reinette d'Espagne, White Spanish Reinette.	Spain	rob	vl	yg	ct	yw	rsa	vg	dm	m	Resembles Fall Pippin, but distinct.
White Spanish Reinette. D. Syn. of White Spanish											
White Spice. A'52	Pa	rob	l	.....	.....	.....	sa	g	.....	me	Distinct from Dyer.
White Spice. E. Syn. of Dyer											
White Spitzenberg. K. Syn. of White Spitzenburg											
White Spitzenburg. R. Syns. White Spitzenberg, White Spitzenburgh	Pa	rob	m	yb	j	.....	bsa	g	d	ml	
White Spitzenburgh. GenF'33. Syn. of White Spitzenburg											
White Starkis. ColExR'88											Not described.
White Stone Pippin. D. Syn. of Norfolk Stone											
White Stone Pippin. D. Syn. of Stone Pippin											
White Sugar. BBL. [May be Autumnal Bough.]											Do.
White Sugar. D. Syn. of Autumnal Bough											
White Summer. L. Syn. White Summer Pippin	Eng.?	r	m	yru	t	.....	sa?	g	d	me	From Ronalds.

White Summer Calville. Gb. Syns. Calville Weisser Sommer, Kalvil Weisser Sommer, Gov. list No. 2, Shro. to Ia. No. 40, Sommer Weisser Calville.	Rus.										Not described.
White Summer Calville. Lin. Syn. of Summer White											
White Summer Pippin. D. Syn. of White Summer											
White Swan. Gb. Syns. Belaja Lebedka, Bielaya lebedka, Gov. list No. 219.	Rus.										N. E. Hansen says this may be Yellow Transparent.
White Sweet. Gb. Syns. Bieloe Sladkoe, V. R. S. to Ia. No. 3	Rus.										Not described.
White Sweet. TennBX–I. Syn. of Oostanaula											
White Sweet. D. Syn. of Wetherill											
White Sweeting. C. Syn. of Wetherill											
White Transparent. Gb. Syns. Gov. list No. 336, Skvosnoi bielui, Skwosnoi beeloe.	Rus.										Do.
White Transparent. IIHT'89. Syn. of Yellow Transparent											
White Vandervere. E. Syn. of Gray Vandervere											
White Vandevere. D. Syn. of Vandevere											
White Virgin. D. Syn. of Virgin											
White Vochin. Gb. Syns. Beel Wochins, Biel Vochina, Gov. list No. 364, Red Queen, White Wochins.	Rus.	rob	ml	gyb	jf		sa	g		me	
Whitewater. L. Syn. Whitewater Sweet	Ohio	rob	s	yg	je	w	s	g		l	
White Water Sweet. Dap. Syn. of Wells Sweet											
Whitewater Sweet. MagofH'44. Syn. of Whitewater											
White Waxen. PE. [May be Waxen.]											Do.
White Wine. D		re	m	yru	fc	w	pa			m	
White Winesap. Hort'59. [White Apple in Lebanon Co., Pa.]	Pa.?										Do.
White Winter (N. C.). L. Syn. White's Winter	N. C	rob	m	yw	j		rsa?	vg		vl	From Country Gentleman.
White Winter (Pa.). D	Pa	r	s	yb	j	w	sa	g		vl	
White's Winter. D. Syn. of White Winter (N. C.)											
White Winter Calville. M. Syn. of White Calville											
White Winter Greening. Cat. Syn. of White Greening											
White Winter Pearmain. E. Syn. of Michael Henry											
White Winter Pearmain. D. Syn. of White Pearmain											
White Winter Pippin. IIIF'86											Not described.
White Wochins. Gb. Syn. of White Vochin											
White Zurdel. NYB90											Do.
White Zurdel. IllB45. Syn. of Zurdel											
Whiting Seedling No. 1. MinnExR'90											
Whitman (Mass.). NEF'55	Mass.	obl	ml	gyru			s			m	From New England Farmer.
Whitman (Kan.). KanFM'86	Kans.		m	yrs	fc		a			l	
Whitmore. W	N. Y.	r	m	y			s	g		m	
Whitmore Pippin. L. Syn. Whitmore's Pippin		e	m	ygb		wg	bsa			ml	From Lindley.
Whitmore's Pippin. D. Syn. of Whitmore Pippin											
Whitney (Ill.). L. Syn. Whitney Russet	Ill	rob	ms	yru	j	gy	bsa	vg-b	d	ml	Probably identical with the following.
Whitney (Can.?). D. Syns. Whitney Russet, Whitney's Russet	Can.?	obc	s	yrub	tj	y	rsa	vg	d	vl	Probably identical with the preceding.
Whitney Late. L. Syn. Whitney's Late Red											Not described.
Whitney's Late Red. Cat. Syn. of Whitney Late											
Whitney's No. 1. IllB45											
Whitney Russet. W. Syn. of Whitney (Ill.)											
Whitney Russet. D. Syn. of Whitney (Can.?)											
Whitney's Russet. T. Syn. of Whitney (Can.?)											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Whitney's Seedling. Cat.											
Whitsell. R. Syn. Dr. Whitsell's Winter			m					g		vl	
Whittaker. IllH'71											Not described.
Whittemore. MagofH'35. [Probably same as Whitmore.]											Do.
Whorle Pippin. GenF'33. Syn. of Thorle											
Wick. Wg. Syns. Barlow, Court de Wick, Court of Wick, Court of Wick Pippin, Court of Wyck, Fry's Pippin, Golden Drop, Knightswick Pippin, Philip's Reinette, Rival Golden Pippin, Transparent Pippin, Week's Pippin, Wood's Huntingdon, Yellow.	Eng	rob	ms	yb	cj	y	a	vg	d	ml	
Wickham. L. Syns. Wickham's Pearmain, Wick Pearmain	Eng	rc	s	yrub	tcj	gy	sa	g	d	m	From Hogg.
Wickham's Pearmain. D. Syn. of Wickham											
Wick Pearmain. D. Syn. of Wickham											
Wide Adoption. IaH'91	Rus....		m					g	dkm		
Wier. L. Syn. Wier Sweet		ob	m	yb	tjm	w	ps	g		l	
Wier Sweet. D. Syn. of Wier											
Wigwam. D. Syn. of Red Belle Fleur											
Wilcox. R. SDB76. Syns. Wilcox's Seedling, Wilcox's Winter	Iowa?... Wis.? ...	obc	l	gyw	j	w	sa	g	k	l	Possibly two distinct varieties are here referred to. May be Scott Winter. See Ill. H. '00, p. 323.
Wilcox's Seedling. IllH'89. Syn. of Wilcox											
Wilcox's Winter. IllH'00. Syn. of Scott Winter											
Wilcox's Winter. IllH'00. Syn. of Wilcox. [May be Scott Winter.]											
Wild Apple. AKC. Syn. of Yellow Forest											
Wild Apple from Wis. MinnExR'90											
Wildcat. D. Syn. of Santouchee											
Wilden Apfel. D. Syn. of Prairie											
Wilder. MoH'84											Not described.
Wild Goose. BBL											Do.
Wiley. Hort'72. Syn. Wiley's	Wis.? ...	c	l	rs	.....	.....	sa	p	.....	l	
Wiley's. W. Syn. of Wiley											
Wiley Green. R. Syn. Wiley's Green		ob	m	gb	.....	.....	a	g	.....	l	
Wiley's Green. IllB45. Syn. of Wiley Green											
Wiley Sweet. IndH'72. Syns. Wiley's Sweet, Wiley Sweeting	Ind.....	c	ml	r	mj	.....	s	vg	dk	l	Origin, Posey County, Ind.
Wiley's Sweet. IllH'68. Syn. of Wiley Sweet											
Wiley Sweeting. IndH'75. Syn. of Wiley Sweet											
Wilfong. D. Syn. Willfong's	N. C	ob	ms	gyrs	fjt	w	psa	g	.....	l	
Wilford. R. Syn. Wilford's Yellow											Not described.
Wilford's Yellow. TJG&S. Syn. of Wilford											

Wilfret. R. Syn. Wilfret's Winter Seedling	Minn									l	
Wilfret's Winter Seedling. MinnHort'01. Syn. of Wilfret											
Wilkins. R. Syn. Wilkins' Early											Do.
Wilkins' Early. MagofH'53. Syn. of Wilkins											
Wilkinson. R. Syn. Wilkinson Seedling											Do.
Wilkinson Seedling. IllH'89. Syn. of Wilkinson											
Willamette. P'93	Oreg	robc	l	yb	ftj	yw	sa	vg		l	
Willey. L. Syn. Willey's	Ind	r	l	rs			s	g		me	Origin, Clark County, Ind.
Willey's. W. Syn. of Willey											
Willfong's. Hort'65. Syn. of Willfong											
William. IllB45			l					vg			
William's Favorite (erroneously). IllH'74. Syn. of Sops of Wine											
William Johnson. SDB76	Minn	oblc	ml	gyrs		w	sa	g		l	Originated by Wm. Johnson, Farmington, Minn.
William Penn (Pa.). MagofH'53	Pa	robc	m	yrs	cj	y	psa	g-vg		l	
William Penn (Vt.). W	Vt	r	l	y			sa	vg		l	
William Pippin. L. Syn. William's Pippin	Eng.?	c	ms	pyrs		py	psa	g	dk	m	From Lindley.
William's Pippin. D. Syn. of William Pippin											
William Prince. IllB45		obc	ms	gy	vtj	w	sa	gvg	dk	ve	
Williams. NEF'30. Syns. Ladies Apple, Queen, Williams' Apple, Williams' Early, Williams' Early Red, Williams' Favorite, Williams' Favorite Red, Williams' Red.	Mass	roblc	ml	dr		yw	sa	g	m	me	
Williams Apple. K. Syn. of Williams											
Williams' Early. D. Syn. of Williams											
Williams' Early Red. Cole. Syn. of Williams											
Williams' Favorite. NEF'34. Syn. of Williams											
Williams' Favorite Red. M. Syn. of Williams											
Williamson. Dap. Syn. of Domine											
Williams' Red. D. Syn. of Williams											
Williams' Red Winter. Dap. Syn. of Williams Winter											
Williams Sweet. WVaB75											Not described.
William Tell. D. Syn. of Pittsburg											
William White. L. Syn. William's White	Pa	obc	ms	wy	tj	y	psa	g		me	
William's White. D. Syn. of William White											
Williams Winter. L. Syn. Williams' Red Winter	Conn	obc	m	wrs	ftj	w	sa	g		l	
Willie. L. Syn. Sweet Willie	Ky		l	grs	ftj		s	g-vg		m	
Willis. Bul6	N. Y	r	vl	wr			s	g	dkm	e	This may be Willis Sweet of Downing.
Willis June. JVL. [May be Red June, of which Wilson June is a syn.]											Not described.
Willis Russet. W. Syn. Willis' Russet	Mass	obc	s	yru	tj		sa	vg	d	ml	
Willis' Russet. D. Syn. of Willis Russet											
Willis Sweet. D. Syns. Pear Lot, Pear Tree Lot, Willis Sweeting	N. Y	r	l	wrsc	cjt	w	s	vg	dkm	me	
Willis Sweeting. MagofH'52. Syn. of Willis Sweet											
Willow. MagofH'48. Syns. James River, Willow Leaf (?), Willow Twig	Va.?	robc	ml	yrs		yg	ps	g	m	l	
Willow Apple. PFar'61. Syn. of Willowleaf											
Willowleaf. R. Syns. Willow Apple, Willow Leaf	Ohio	obc	l	rsp			sa	g	m	l	Distinct from Willow.
Willow Leaf. W. Syn. of Willowleaf											
Willow Leaf (?). E. Syn. of Willow											
Willow Leaf Pippin. D. Syn. of Ortley											
Willow Switch. A'56											Not described.
Willow Twig. D. Syn. of Willow											

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Wills. R. Syn. Fred Wills	Mo.?	.....	l	gy	.....	.....	a	g	.....	.....	Described by N. J. Colman in MoH'63,p.7.
Willsboro. D	N. Y.?	rc	m	yrs	cjt	yw	sa	.....	.....	l	Described by J. W. Bailey, Plattsburg, N. Y.
Will's No. 2. IaH'85. Syn. of Windsor											
Wilmot. D. Syn. Wilmot's Seedling	Eng.?	c	m	yrs	tj	w	sa	.....	.....	e	From Ronalds.
Wilmot's Seedling. D. Syn. of Wilmot											
Wilson (Mich.). W	Mich	rc	l	y	fj	y	bsa	vg	d	l	
Wilson (W. Va.). PFar'48	W. Va	rob	s	drs	fct	w	msa	vg-b	d	ml	May prove to be Black Annette (Warder).
Wilson (Ind.?). IndH'88	Ind.?	.....	l	.....	.....	.....	.....	g	k	m	Grown by Mr. Wilson near Richmond, Ind.
Wilson June. D. Syn. of Red June											
Wilson's Large Red. IllB45. Syn. of Wilson Red											
Wilson's Large White. IndH'72. Syn. of Wilson White											
Wilson Pippin. W	Ind	rob	m	wy	tj	y	sa	g	k	ml	Grown and named by Reuben Ragan.
Wilson Red. R. Syn. Wilson's Large Red	Ill.?	obc	l	.....	.....	.....	.....	.....	.....	.....	
Wilson Summer. L. Syn. Wilson's Summer	N. C	rc	m	gyrs	tj	w	sa	g	.....	me	From Country Gentleman.
Wilson's Summer. D. Syn. of Wilson Summer											
Wilson's Volunteer. W. Syn. of Volunteer											
Wilson White. R. Syn. Wilson's Large White											Not described.
Wilton Sweet. MassH'74	N. S.	ob	l	yb	.....	.....	.....	g	.....	.....	
Wiltshire. L. Syn. Harvey's Wiltshire Defiance	Eng	c	vl	yru	fcj	y	sa	vg	.....	ml	From Hogg.
Winchell. L. Syn. Winchell Seedling	Ohio	ob	l	rs	.....	.....	sa	vg	.....	m	
Winchell Seedling. W. Syn. of Winchell											
Winchell Sweet. D	Conn	ob	ml	gyb	fj	w	rs	g	k	vl	
Windham. L. Syn. Windham Russet	Mass	rc	m	yru	mj	y	sa	g	.....	vl	
Windham Russet. D. Syn. of Windham											
Windorf. WisHort'99	Wis.?	.....	.....	.....	.....	.....	.....	vg	.....	l	Reported by Prof. E. S. Goff.
Windower. E. Syn. of Gray Vandervere											
Windsor. P'89. Syns. Mill's No. 2, Windsor Chief	Wis	rc	ml	yr	fj	y	sa	g	m	ml	
Windsor Chief. WisH'94. Syn. of Windsor											
Wine. C. Syns. English Red Streak (incorrectly), Hays, Hays' Apple, Hayes' Fall, Hays' Winter, Hays' Winter Wine, Hollow Crown Pearmain, Pennsylvania Redstreak, Redstreak, Wine Apple, Wine of Pennsylvania, Winter, Winter Red, Winter Wine.	Del	rob	ml	yrs	jc	yw	sa	g-vg	mk	ml	
Wine. Cole. Syn. of Richard											
Wine Apple. IndF'40. Syn. of Fall Wine											
Wine Apple. Th. Syn. of Wine											

Wine (erroneously). E. Syn. of Jonathan										
Wine (erroneously). D. Syn. of Newtown Spitzenburg										
Wine-Fall. W. Syn. of Fall Wine										
Wine of Cole. E. Syn. of Fall Wine										
Wine of Connecticut. D. Syn. of Twenty Ounce										
Wine of Kansas. IllB45		ob	l				sa	vg		ml
Wine of Pennsylvania. JVL. Syn. of Wine										
Wine (of some). D. Syn. of Eggtop										
Wine Rubets. Gb. Syns. Cut Wine Apple, Gov. list No. 210, Rubets Vinogradnui, Rubez vuinogradnui.	Rus.		ms	y			sa	g		e
Winesap. C. Syns. Holland's Red Winter, Potpie Apple, Royal Red of Kentucky, Texan Red, Wine Sop(?), Winter Winesap.	N.J.	roblc	m	drs	fc	y	sa	vg	dmc	vl
Winesap (erroneously). E. Syn. of Jonathan										
Wine Sop (?). E. Syn. of Winesap										
Wine Strawberry. T. Syn. of Richard										
Wine Sweet. Dap. Syn. of Winter Paradise										
Winfield. W		r		y			sa			
Wing. L. Syns. Wing Sweet, Wing Sweeting	N.Y.?	robc	ms	yrs	tmj	y	s	g-vg	k	m
Wing Sweet. MagofH'53. Syn. of Wing										
Wing Sweeting. GenF'36. Syn. of Wing										
Winkler. IllH'96. [Possibly intended for Minkler.]										
Winn. L. Syns. Winn's Russet, Win Russet	Me.		l	rurs	f		sa	g		vl
Winnebago. JVC	Ill.?									
Winn's Russet. D. Syn. of Winn										
Win Russet. Cole. Syn. of Winn										
Winslow. E	Va.	rob	l	rs	tj	yw	sa	g		ml
Winsor. R. Syn. Winsor Seedling. [Possibly intended for Windsor.]										
Winsor Seedling. A'62. Syn. of Winsor										
Winsted. R. Syn. Winsted Pippin	Minn.		ml				sa	g		l
Winsted Pippin. IaB31. Syn. of Winsted										
Winter. C. Syn. of Wine										
Winter Anis Rennet. K. Syn. of Fenouillet Gris										
Winter Aport. Gb. Syns. Aportovoe Simovoe, Aportowoge Simowoe, Gov. list No. 279, Winter O'Porto.	Rus.									
Winter Banana. P'95. Syn. of Banana										
Winter Belle and Bonne. D. Syn. of Belle Bonne										
Winter Belleboon. D. Syn. of Belle Bonne										
Winter Bevane. BBL										
Winter Birnapfel. Gb. Syn. of Winter Pear										
Winter Black. A'77		ob	l	gyrs	tj	w	sa	g		l
Winter Blush. (LC). Syn. Winter Maiden's Blush. [Same as Winter Maiden Blush.]	Pa.	oblc	m	yb	ct	w	sa	vg		l
Winter Blush. D. Syn. of Fallawater										
Winter Boren. IllB45										
Winter Borsdorffer. GenF'33. Syn. of Borsdorffer										
Winter Bough. W	N.Y.	ob	l	y			s	g		l
Winter Bough. D. Syn. of Cann										
Winter Broading. D. Syn. of Broadend										
Winter Brook. W	South...	ob		y			sa			l
Winter Brown. BBL										

Described by Prof. S. A. Beach in N. Y. Ex. R. '93.
Not described.
Do.
Do.
Do.
Do.
From Gardener's Monthly. Description bad.
Not described.
A synonym of Cann, which it may be.
Not described.

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Winter Buff. IllB45											Not described.
Winter Calville. R. Syn. English Winter Calville		r	ms	gyr	jc	w	sa			l	
Winter Canville. A'73		robl	l	gy	j	g	a	vg		l	Probably a misprint for Winter Calville.
Winter Chandler. E. Syn. of Chandler											
Winter Cheese. E.	Va.	ob	l	rs			sa	g		l	
Winter Cheese. TWW&S. Syn. of Buckingham											
Winter Cheese. Cat. Syn. of Green											
Winter Cheese. D. Syn. of Green Cheese											
Winter Citron. CBCo	Rus.	robl	l	yrs	fj		sa			vl	
Winter Citronenapfel. D. Syn. of Konig											
Winter Codlin. GenF'33	Eng	rc	m	wyrs	fmj	w	sa	g	k	l	
Winter Colman. D. Syns. Norfolk Colman, Norfolk Storing	Eng.?	rob	l	pyb	fc		a		k	l	From Lindley.
Winter Duchess. CanExR'94	Iowa	r	l	yrs		y	sa	vg		m	Originated by C. G. Patten, Charles City, Iowa.
Winter Duchess. FEY. Syn. of North Star											
Winter Eitron. DelExR'95											Not described.
Winter Excelsior. JAY	N.C	obc	l	r	tc	y		g			
Winter Fameuse. JVC	Ill	ob	m	r	j		sa			l	
Winter Gennetting. E. Syn. of Ralls											
Winter Glass. Gb. Syns. Glass Winter, Gov. list No. 171, Stekliannoe Simovoc, Stekliannoez Simowoe.	Rus.										Do.
Wintergold. R. Syn. Englischer Wintergoldparmane											Do.
Winter Golden. Cat											Do.
Winter Golden Sweet. D. Syn. of Baker Sweet											
Winter Gray (Hogg). L. Syns. Belle Fille, Grauwe Franse Rennett, Prager, Reinette Française, Reinette Grise, Reinette Grise d'Hiver, Reinette Grise Extra, Winter Gray Reinette.		rob	m	ygbru	fcj	y	rsa?			vl	From Hogg.
Winter Gray (Rivers). L. Syn. Winter Gray Reinette		ob	s	yru	fmj	w	rsa	g		vl	From Rivers.
Winter Gray (Album Pomology). L. Syn. Winter Gray Reinette		r	l	pym						l	From Album de Pomologie.
Winter Gray Reinette. D. Syn. of Winter Gray (Hogg)											
Winter Gray Reinette. D. Syn. of Winter Gray (Rivers)											
Winter Gray Reinette. D. Syn. of Winter Gray (Album Pomology)											
Winter Green. W	Ohio	c	l	y			s	vg		ml	
Winter Green. WHyS. Syn. of Poorhouse											
Winter Greening. D. Syn. of Green Cheese											
Winter Grickson. MagofH'46. Syn. of Catline											
Winter Grixon. E. Syn. of Catline											
Winter Harvey. MagofH'47. Syns. Autumn Pippin, Winter Pippin	East	rc	m	gyb	tj	w	psa	g		l	
Winter Hog Island Sweet. D. Syn. of Hog Island Winter											

Winter Horse. JVL. [May be Nickajack.]											Not described.
Winter Horse. D. Syn. of Nickajack											
Winter Janet. W		r	m	rs			sa	g		l	May be Ralls.
Winter Jannetting. D. Syn. of Ralls											
Winter John. A'83											Not described.
Winter King. L. Syn. King's Winter. [Not Tompkins King.]											Do.
Winter King. T. Syn. of Tompkins King											
Winter King. SDB76. Syn. of Yahnke											
Winter Lading. D. Syn. of Lading											
Winter Livland. Gb. Syns. Erdbeerapfel, Gov. list No. 580, Livlandischer Winter, Red Calville.	Rus										Do.
Winter Lowland. A'87. [Probably a syn. of Winter Livland.]											Do.
Winter Maiden Blush. P'94	Pa	ob	l	y	vtj	y	sa	vg			This is Winter Blush of Mr. Lyon's index.
Winter Maiden's Blush. D. Syn. of Winter Blush. [Of Mr. Lyon's index.]											
Winter Majettin. GenF'33. Syn. of Majettin											
Winter May. D. Syn. of May											
Winter Mouse. GenF'33		r	m	s				g	d	l	
Winter Neverfail. JAY	South	r	m	r	j					l	Probably may be Ralls.
Winter Neverfail. JAY. Syn. of Ralls											
Winter Nonsuch. MoH'63	Ill	ob	l	rs			sa	g		l	
Winter Nonsuch. Cole. Syn. of Red Canada											
Winter Norway. Cat. Syn. of Norway											
Winter O Porto. Gb. Syn. of Winter Aport											
Winter Paradise. L. Syns. Grandmother, Honey Sweet (of some), Paradise Winter, Paradise Winter Sweet, Wine Sweet, Winter Sweet Paradise.	Pa	rob	l	gyb	fj	w	s	vg	k	l	
Winter Peach. IllH'88. Syns. Peach, Peach of Kentucky, Winter Peach of Kentucky.			ml	y			sa	vg		ml	
Winter Peach. IllB45. Syn. of Peach											
Winter Peach of Kentucky. BBL. Syn. of Winter Peach											
Winter Pear. Gb. Syns. Gov. list No. 70, Winter Birnapfel	Rus	rc	m	yres	fj	y	sa	vg	d	me.?	Hansen gives the season as August. Probably a mistake.
Winter Pearmain. DomEnc. Syns. Autumn Pearmain, Great Pearmain, Green Winter Pearmain, Old Pearmain, Parmain d'Hiver, Pearmain, Pearmain Herefordshire, Pepin Parmain d'Angleterre, Pepin Parmain d'Hiver, Peremenes, Red Pearmain.	Eur	c	m	gb	fcj	y	sa	g		l	
Winter Pearmain. D. Syn. of Autumn Pearmain											
Winter Pearmain. W. Syn. of Long Island Pearmain											
Winter Pearmain. Dap. Syn. of Long Red											
Winter Pearmain. Dap. Syn. of McAfee											
Winter Pearmain (erroneously). C. Syn. of Herefordshire											
Winter Pearmain (of some). D. Syn. of Milam											
Winter Pearmain (of some). D. Syn. of McAfee											
Winter Pennock. H. Syn. of Pennock											
Winter Perfection. IllH'92	Ill	c	m	gyrs						l	Described by H. M. Dunlap.
Winter Pippin (N. Y.). W	N. Y	ob	l	y			sa			l	
Winter Pippin (Ind.). W	Ind	r	l	y			sa	g		l	
Winter Pippin (Vt.). NEF'50. Syn. Winter Pippin of Vermont	Vt	rc	l	gy	t	w	sa?	g		l	
Winter Pippin (from Mich.). D. Syns. Winter Pippin of Geneva (erroneously), Winter Pippin of Michigan.		ob	l	y			sa	g		l	Possibly identical with Geneva. Downing, p. 189.
Winter Pippin. D. Syn. of Winter Harvey											

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Winter Pippin of Geneva. D. Syn. of Geneva											
Winter Pippin of Geneva (erroneously). W. Syn. of Winter Pippin (from Mich.).											
Winter Pippin of Michigan. IndH'79. Syn. of Winter Pippin (from Mich.)											
Winter Pippin of Vermont. D. Syn. of Winter Pippin (Vt.)											
Winter Pound Royal. D. Syn. of Pound Royal											
Winter Queen. DomEnc. Syns. Fall Queen, Kentucky Queen, Queen Apple of Forsythe, Robertson's Superb, Winter Queening.	Va	robc	l	rs			sa	g	dk	ml	Doubtless same as Buckingham.
Winter Queen. D. Syn. of Buckingham											
Winter Queen (?). Cat. Syn. of Poorhouse											
Winter Queening. GarCal		robl	l	rs				vg	d	l	Possibly identical with Buckingham.
Winter Queening. E. Syn. of Winter Queen [Buckingham (?).]											
Winter Quoining. MoH'67. [Said to be an old English variety.]											Not described.
Winter Rambo. W		r	m	rs			sa	vg		l	
Winter Rambo (of some). JBW&B. Syn. of Domine											
Winter Red. W	Ill	r	m	rs			sa	p		l	This may be Pottinger.
Winter Red. C. Syn. of Wine											
Winter Red Streak (?). D. Syn. of Bradford											
Winter Redstreak. GenF'33. Syn. of Cambusnethan											
Winter Redstreak. D. Syn. of Kentucky Red											
Winter Reinette. D. Syn. Weisse Antillische	Ger	oblc	l	yb	fj	y	sa		d	l	From Diel.
Winter Rose. CanExR'96	Ont	ob	l	gr	mj	w	sa	g		l	
Winter Rose. D. Syn. of Nickajack											
Winter Russet. E. Syn. of English Russet											
Winter Russet. D. Syn. of Knobby Russet											
Winter St. Lawrence. A'89. Syns. Mank's Codling, Rambour Baree	Eng	rc	ml	rs	mj	w	sa	vg	d	l	May be Murphy. See A'87, 93; '89,119.
Winter St. Lawrence. A'87. Syn. of Barnes Stripe. [May be Murphy. See A'89,p.119.]											
Winter St. Lawrence. CanHort'91. Syn. of Bethel											
Winter Seedling. D. Syn. of Wealthy Favorite											
Winter Seeknofurther. D Syn. of Fall Seeknofurther											
Winter Sleeping Beauty. D. Syn. of Sleeper											
Winter Snow. Bul8. Syn. of Ogle											
Winter Spice. IllB45		oblc	m				s	g			Not described.
Winter Spicen. IndF'40. [Cultivated by Joshua Lindley.]											From Ronalds.
Winter Strawberry. D	Que	r	ml	yrs	tj	w	sa			ml	
Winter Strawberry. D. Syn. of Turn off Lane											

Winter Streaked. Gb. Syns. Gov. list No. 260, Polosatka simnaya, Shro. to Ia. No. 33, Simnee polosatoe.	Rus.										Not described.
Winter Streifling. (LC)	Rus.	rob	l	y			sa	g		m	
Winter Stripe. MHSC'86	Rus.		ml	yrs			sa	vg	d	l	Prof. Budd says differs from Winter Streaked.
Winter Striped. Cat.											Not described.
Winter Sweet. IlHI'74	Wis.	ob	l	yrs			s	vg		l	W. C. Flagg gave this as a synonym of Green Russet.
Winter Sweet. E. Syn. of London Sweet											
Winter Sweet. P'94. Syn. of Newport											
Winter Sweet. A'95. Syn. of Wading											
Winter Sweet Bough. D. Syn. of Cann											
Winter Sweeting. DomEnc											Not described.
Winter Sweeting. K. Syn. of Seaver											
Winter Sweet Milwads. W. Syn. of Milwads											
Winter Sweet Paradise. Lin. Syn. of Winter Paradise											
Winter Sweet Pippin. H											Do.
Winter Tart. IndH'72											Do.
Winter Wagener. WVaB75											Do.
Winter White. IlHI'69 [Probably White Pearmain.]											Do.
Winter White Calville. K. Syn. of White Calville											
Winter Wine. D. Syn. of Wine											
Winter Winesap. Hort'72. Syn. of Winesap											
Winterwood. P'94	Ill.	obl	s	gy	ft	gy	sa	vg		l	
Winterzitron. R. Syn. Winterzitronenapfel											Do.
Winterzitronenapfel. MoH'87. Syn. of Winterzitron											
Winthrop Greening. Cole. Syns. Howe Apple, Lincoln Pippin, Kennebec Seedling, Yellow Flat.	Me.	ob	l	gyru	tj	w	rsa	g	dk	me	
Winthrop Pearmain. Cole	Me.	ro	l	yrs	j	w	sa			ml	From Maine Pomological Report.
Wisconsin. Cat.											Not described.
Wisconsin Chief. MinnExR'90											Do.
Wisconsin Russet. WisB45. Syns. Mathews, Mathews' Russet	Wis.		l	gru			sa			vl	
Wisconsin Spy. CH	Wis.		m	y				g	d		
Wiseman. L. Syn. Wiseman's Champion Keeper											Do.
Wiseman's Champion Keeper. Cat. Syn. of Wiseman											
Wishford. L. Syn. Dredge's Fair Maid of Wishford	Eng.	r	m	yrurs	fj	y	bs			l	From Hogg.
Wislowchoe. Gb. Syn. of Pendant Ear											
Wismer. R. Syns. Wismer's Dessert, Wisner's Dessert	Can.	r	ml	yrs					d	l	Wismer probably correct.
Wismer's Dessert. AmGar'97. Syn. of Wismer											
Wisner. D	N. Y.	c	s	grs	tj		psa	g		l	
Wisner's Dessert. IlHI'01. Syn. of Wismer											
Wistal (erroneously). Bul8. Syn. of Wetsel											
Witch. L. Syn. Lancaster Witch	Ohio?										Not described.
Witherill's White Sweet. D. Syn. of Wetherill											
Withrow. R. Syn. Withrow's Seedling											Do.
Withrow's Seedling. AmF'58. Syn. of Withrow											
Wochin's Apple. Gb. Syn. of Vochin											
Wolf's Den. T. Syn. of Averill											
Wolf River. Dap	Wis.	robc	vl	gyrs	ctj	w	sa	g	km	ml	
Wollaton Pippin. D. Syn. of Court Pendu Plat											
Wolman's Harvest. E. Syn. of Summer Rose											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Wolseley. R. Syn. Lord Wolseley	For		l						dk	vl	
Womack. L. Syn. Mary Womack	Ky	ob	m	wrs	ftmj	wy	s	vg	dk	me	
Wonder. W	South	r	l							l	Probably identical with Hamilton (South).
Wonder (?). D. Syn. of Hamilton (South)											
Wonderlich. L. Syn. Wonderlich's Spice											Not described.
Wonderlich's Spice. MagofH'53. Syn. of Wonderlich											
Wood. MagofH'46. [From Hallowell, Me.]	Me										Do.
Wood (Va.). L. Syn. Wood's Favorite	Va	ob	ml	wyb	fc		sa	vg		ml	A supposed seedling of Maiden Blush.
Woodard. IllH'90	Ill.?		m	r				g		l	Named by Ill. Hort. Society 1890, 69.
Woodburn. L. Syn. Woodburn Spitzenburg	Va	obl		rs			sa			l	
Woodburn Spitzenburg. W. Syn. of Woodburn											
Woodcock. L. Syn. Green Woodcock	Eng	rob	m	yrs	tj	w	bsa			m	From Hogg.
Wood's Favorite. AmF'56. Syn. of Wood (Va.)											
Wood Greening. L. Syns. Coate's Greening, Cooke's Greening, Onstine, Wood's Greening.	N.J	rob	m	yg	tj	gw	sa	vg		l	
Wood's Greening. C. Syn. of Wood Greening											
Woodhouse. IllH'86											Not described.
Wood's Huntingdon. GenF'53. Syn. of Wick											
Woodland. D	Ill.? South?	ob	m	ygrs	j	y	sa	g		l	
Woodley. R. Syn. Woodley Favorite											Do.
Woodley Favorite. BBL. Syn. of Woodley											
Woodmansee. MoH'86			m	rs				vg		vl	
Woodpecker. D. Syn. of Baldwin											
Woodpile. P'95	Tenn	rc	l	ywrs	ftj	y	sa	vg		m	
Woodring. D	Ohio	r	m	y			sa	g		l	
Woodruff. R. Syn. Woodruff's Sweet			l	r			s			m	
Woodruff's Sweet. A'69. Syn. of Woodruff											
Woods Favorite. BBL. [May be Wood (Va.).]											Do.
Woodside. L. Syn. Woodside Cider	Ohio	c	m	rs			sa	g		l	
Woodside Cider. W. Syn. of Woodside											
Woodstock. H									k		Do.
Woodstock. D. Syn. of Dyer											
Woodstock Pippin. GenF'33. Syn. of Blenheim											
Wood Sweet. L. Syns. Hyde's Sweet, Wood's Sweet	Vt	ob	l	wyrs	tj	w	rs	g-vg		m	
Wood's Sweet. D. Syn. of Wood Sweet											
Woodward. L. Syn. Ben Woodward											Do.

Woodward's Pippin. D. Syn. of Ortley										
Wood Winter. R. Syn. Wood's Winter										Do.
Wood's Winter. IllB45. Syn. of Wood Winter										
Woolforks. W	Ky	rc	ml	yg	tj	w	bsa	g	dk	l
Woolman's Early. T. Syn. of Summer Rose										
Woolman's Harvest. DomEnc. Syn. of Summer Rose										
Woolman's Long. C. Syn. of Ortley										
Woolman's Red Sweet. MagofH'50. Syn. of Woolman Sweet										
Woolman's Striped Harvest. T. Syn. of Summer Rose										
Woolman Sweet. R. Syn. Woolman's Red Sweet										Do.
Woolman White. R. Syn. Woolman's White Sweet										Do.
Woolman's White Sweet. MagofH'50. Syn. of Woolman White										
Woolsey. Cat										Do.
Woolston Red. R. Syn. Woolston's Red Streak				rs						Do.
Woolston's Red Streak. A'52. Syn. of Woolston Red										
Woolston White. R. Syn. Woolston's White Sweet				w			s			Do.
Woolston's White Sweet. A'52. Syn. of Woolston White										
Woolverton. A'56										Do.
Woolverton. CanB'96. Syn. of Louise										
Wootten. TJG&S										Do.
Worcester. L. Syn. Golden Worcester	Eng.?...	r	s	yb	f	y			d	l
Worcester Pearmain. BBL										From Ronalds. Not described.
Worden's Pie Apple. D. Syn. of Sops of Wine										
Worgunok. BBL. [Supposed to be Vorgunok.]										Do.
Worgunok. Cat. Syn. of Vorgunok										
Workaroe. NYExR'92	Rus....	c	ml	.....	fj	.....	sa	g	.....	me
World Beauty. R. Syn. Beauty of the World	.....	obc	l	yr	j	.....	.....	vg	.....	ml
World King. R. Syn. King of all the World										Do.
World Wonder. L. Syns. Wonder of the World, World's Wonder	South...	obc	vl	rs	.....	.....	.....	vg	.....	ml
World's Wonder. D. Syn. of Nickajack										Probably Nickajack.
World's Wonder. W. Syn. of World Wonder										
Wormsley. L. Syns. Knight's Codlin, Knight's Codling, Wormsley Pippin	Eng	rc	m	g	cf	w	sa	g	.....	me
Wormsley Pippin. GenF'33. Syn. of Wormsley										
Woroneck's. Gb. Syn. of Voronesh Reinette										
Worszt. P'91. Syn. No. 451	Rus....	oblob	l	gyrs	.....	.....	.....	g	.....	e
Worthen. R. Syn. Worthen's Winter Sweet	Ill	.....	ml	w	.....	.....	s	vg	.....	l
Worthen's Winter Sweet. IllH'78. Syn. of Worthen										
Wotring. MagofH'53										Not described.
Wreston. L. Syn. Wreston's Prolific	Ky									Do.
Wreston's Prolific. W. Syn. of Wreston										
Wright. D. Syns. Wright Apple, Wright's Apple	Vt	rob	m	py	vtj	w	sa	g-vg	.....	m
Wright Apple. T. Syn. of Wright										
Wright's Apple. W. Syn. of Wright										
Wright Janet. L. Syn. Wright's Janet	Mo.?	rob	ml	yrs	fj	y	bsa	g-vg	.....	vl
Wright's Janet. W. Syn. of Wright Janet										
Wrightman. CH. Syn. Wrightman's Blush	Wis	.....	l	yb	.....	.....	.....	vg	.....	l
Wrightman's Blush. IllH'81 Syn. of Wrightman										
Wrights Seedling. SDB76	Minn ...	oblc	m	y	g	w	sa	.....	k	m
										Originated by Shaw, at Minnesota City, Minn., in 1852.
Wrigley. Dap. Syn. of Cooper Market										
Wuerzapfel. R. Syn. Sommergewuerzapfel										Not described.
Wyandotte. Dap. Syn. of McAfee										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Wyandott Sweet. MagofH'53											Not described.
Wycken Pippin. K. Syn. of Wyken											
Wygers. D. Syns. of Golden Reinette (Eur.)											
Wyken. L. Syns. Arley, Girkin Pippin, Warwickshire Pippin, Wycken Pippin, Wyken Pippin.	Eng	obc	ms	gyb	tj	y	sa		d	ml	From Ronalds.
Wyken Pippin. D. Syn. of Wyken											
Wyker Pippin. D. Syns. of Golden Reinette (Eur.)											
Wyle. R. Syn. Wyle's Seedling											Not described.
Wyle's Seedling. MichB31. Syn. of Wyle											
Wyman. R. Syn. Wyman Pippin											Do.
Wyman Pippin. A'60. Syn. of Wyman											
Wyncoop. R. Syn. Wyncoop Harvest											Do.
Wyncoop Harvest. MagofH'41. Syn. of Wyncoop											
Wythe. Hort'73. Syn. Illinois Pippin	Ill	obc	m	wrs	ftj	w	sa	vg	d	l	Name first published in Horticulturist,1873, p. 88.
Wythe. D. Syn. of Pittsburg											
Yacht. MagofH'53. Syn. Jagd	Pa	ob	m	yrs	t	w	psa	g		ml	
Yacob. P'92	Pa	rob	l	yrs	tj	yw	rsa	g		vl	
Yadkin. W. Syn. Yadkin Beauty	South	r	l	rs		w	sa	g		me	
Yadkin Beauty. Cat. Syn. of Yadkin											
Yahaula. W. Syn. of Yahoola											
Yahnke. SDB76. Syn. Winter King	Minn	rc	ml	yrcs	j	ws	sa	vg		l	Originated with Frank Yahnke, Winona, Minn., in 1873.
Yahoola. H. Hort'58. Syn. Yahaula	Ga	ob	m	yru	j			g		ml	From White's manuscript.
Yakima. P'94	Wash	rc	l	yrcs	fj	y	sa	g	dm	l	May be Baldwin. See A., 1899, p. 210.
Yakor. AlaB98											Not described.
Yancy. L. Syn. Yancy's Prize	Va							g			Do.
Yancy's Prize. A'71. Syn. of Yancy											
Yankee Apple. E. Syn. of Pumpkin Sweet											
Yankee Russett. W	Ohio										Do.
Yankee Spy. D. Syns. Dutchess County Sweet, Ox Sweet, Seedsville Sweet		obc	m	yb	mj	y	rs	g	k	m	
Yantamoe. Gb. Syn. of Amber											
Yardley. Dap. Syn. Bucks County Seedling (of some)	Pa	rob	l	gyrs	ctj	w	bsa		km	me	
Yates. D. Syns. Red Warrior, Yates Winter	Ga	obc	s	wyrs	tj	ws	psa	g	dm	vl	
Yates Winter. Cat. Syn. of Yates											
Yazoo. R. Syn. Brown's Yazoo	Miss	robl	vl	rs				g		ml	Described in A. 1885, 166.
Yearly. R. Syn. Yearly's Winter	Minn										Not described.
Yearly's Winter. MinnExR'90. Syn. of Yearly											

Yearry. TennBX-I. Syn. of Claiborne											
Yeats. MoH'88. Syn. of Stark											
Yellow. L. Syn. Yellow Pippin	Ohio	rob	m	dyb	cj	y	rsa	vg		l	Cultivated by B. O. Curtis, Edgar Co., Ill.
Yellow. Syn. of Wick											
Yellow Anis. Gb. Syns. Anis jeltui, Anis schaltui, Gov. list No. 987, Yellow Anisette.	Rus.										Not described.
Yellow Anisette. Gb. Syn. of Yellow Anis											
Yellow Arcad. Gb. Syns. Arkad jeltui, Arkad scholti, Gov. list No. 188, Gov. list No. 327, Jeltui arkad, Scholti Arkad, Yellow Arcadian.	Rus.										Do.
Yellow Arcadian. Gb. Syn. of Golden Arkad											
Yellow Arcadian. Gb. Syn. of Yellow Arcad											
Yellow Bell. Cat											Do.
Yellow Belle Fleur. G. Syn. of Yellow Bellflower											
Yellow Bellflower. DomEnc. Syns. Belle Fleur, Belle Fleur Yellow, Bellflower, Bellflower Yellow, Bishop's Pippin of Nova Scotia, Lady Washington, Reinette Musque, Warren Pippin, Yellow Belle Fleur.	N. J.	obl	vl	pyb	tjc	y	sa	vg	dkm	ml	
Yellow Bough. Cole. Syn. of Bough											
Yellow Butter. MichB31											Do.
Yellow Calville. Gb. Syns. Gov. list No. 442. Kalvil jeltui, Kalville scholti	Rus.	ob	m	y			sa	g		e	
Yellow Crank. D. Syn. of Green Cheese											
Yellow Doctor. C		obl	m	y			sa			me	
Yellow English. IllH'99											Do.
Yellow English Crab. W	Eng	r		y			sa				Is this a crab?
Yellow Everlasting. C. Syn. of Everlasting											
Yellow Fenouillet. C. Syn. of Fenouillet Jaune											
Yellow Flat. Dap. Syn. of Kirkbridge											
Yellow Flat. D. Syn. of Winthrop Greening											
Yellow Forest. GarM'85. Syn. Wild Apple	La	rob	ml	y	tj		sa	vg	dc	ml	
Yellow Foster. D	Ohio?	ob	ms	y	mj	y	sa	g		m	
Yellow German Reinette. GenF'83. Syn. of Golden Reinette											
Yellow Greening. IndH'72											Not described.
Yellow Hart. IllH'71	Ill.?		m	y							Perhaps same as Yellow Heart.
Yellow Harvest. GenF'32. Syn. of Early Harvest											
Yellow Heart. BBL											Doubtless same as Yellow Hart.
Yellow Hop. PFar'60											Not described.
Yellow Horse. W	South	ob	l	y			sa	g		me	Probably identical with Horse.
Yellow Horse. T. Syn. of Horse											
Yellow Hoss. D. Syn. of Horse											
Yellow Ingestrie. NEF'29	Eng	rob	s	y	tj		sa	g	d	m	
Yellow Janette. D. Syn. of Ralls											
Yellow Juice. Gb. Syn. of Yellow Naliv											
Yellow June. D. Syns. Hoover June, White June	South	rob	ms	py	tj	w	bsa	g		e	
Yellow June. T. Syn. of Kirkbridge											
Yellow June. W. Syn. of White Juneating											
Yellow Juneating. DomEnc. Syn. of Early Harvest											
Yellow Kief. R. Syns. Kievskoe jeltoe, Shro. to Ia. No. 47, Yellow Kiev	Rus.	rob	s	y	jf	w	sa	g		me	The United States Board on Geographic Names authorizes "Kief" as correct.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Yellow Kiev. Gb. Syn. of Yellow Kief											
Yellow Lemon. Gb. Syns. Gov. list No. 577, Limonnoe jeltoe, Limonnoe scholtoe.	Rus										Not described.
Yellow Limbertwig. Cat											Do.
Yellow May. D. Syn. of White Juneating											
Yellow May Pippin. Dap. Syn. of White Juneating											
Yellow Meadow. D	South	ob	l	gy	c	y	sa	g		m	
Yellow Mountaineer. Cat. Syn. of Piney Mountain											
Yellow Naliv. Gb. Syns. Gov. list No. 458, Jeltui Naliv, Nalivnoe jeltui, Scholtinaliw, Shro. to Ia. No. 164, Yellow Juice.	Rus										Do.
Yellow Newtown. D. Syns. Albemarle, Albemarle Pippin, Back Creek, Large Yellow Newtown, Mountain Pippin, Newtown Pippin, Newtown Pippin Yellow, New York Greening, New York Pippin, Virginia Pippin, Yellow Newtown Pippin.	N. Y	rob	ml	gy	fcj		a	vg-b	dkm	vl	Generally known in Virginia as Albemarle.
Yellow Newtown Pippin. K. Syn. of Yellow Newtown											
Yellow Pearmain. W	South	c	m	y			sa	g		l	Possibly same as Clark Pearmain. See D. 127.
Yellow Pearmain. D. Syn. of Clark Pearmain											
Yellow Pearmain. T. Syn. of Golden Pearmain											
Yellow Pippin. IllH'81											Not described.
Yellow Pippin. DomEnc. Syn. of Newark Pippin											
Yellow Pippin. D. Syn. of Ortley											
Yellow Pippin. Dap. Syn. of Yellow											
Yellow Prolific. Gb. Syns. Plodovitka jeltaya, Shro. to Ia. No. 131	Rus										Do.
Yellow Pumpkin. R. Syn. Yellow Pumpkin Sweet											Do.
Yellow Pumpkin Sweet. IndH'72. Syn. of Yellow Pumpkin											
Yellow Reinette. BBL											Do.
Yellow Sap. BBL											Do.
Yellow Sibley. IllH'95. Syn. of Sibley											
Yellow Spice. IndH'72											Do.
Yellow Stettin. Gb. Syns. Gelber Stettiner, V. R. S. to Ia. No. 41	Rus										Do.
Yellow Sugar. Gb. Syns. Sacharnoe jeltoe, Shro. to Ia. No. 64	Rus										This is Yellow Sweet in the Gibb list.
Yellow Summer Pearmain. Dap. Syn. of Porter											
Yellow Sweet (Amer.). D. Syn. Yellow Sweeting	Am	r	s	py	t	w	ps	g		m	"A native apple of unknown origin."—Downing.
Yellow Sweet (Rus.). Gb. Syns. Gov. list No. 167, Jeltoe Sladkoe, Scholtoe Sladkoe.	Rus	ob	ml	rs			s	vg		vl	A Russian variety described by Prof. Budd.
Yellow Sweet (Rus.). Gb. Syns. Shro. to Ia. No. 127, Sladkoe jeltoe	Rus										Perhaps differing from the preceding.

Yellow Sweet (Texas). A'99	Tex	ob	l	y	.....	.....	.....	vg	.....	m	
Yellow Sweet (of Green and Hansen). SDB76. Syns. Green Sweet, Green Sweet of Patten.	Rus.....	rob	m	ygb	.....	w	s	g	d	me	Appears to be distinct from other Yellow Sweets.
Yellow Sweeting. DomEnc. Syn. of Yellow Sweet (Amer.)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yellow Sweet June. FDNCo	.....	r	m	y	j	.....	s	.....	dk	c	Doubtless Hightop Sweet.
Yellow Transparent. D. Syns. Gov. list No. 334, Grand Sultan, Russian Transparent, Skvosnoi jeltui, Skwosnoi Schstoi, Transparent of the Crimea, White Transparent.	Rus.....	robe	m	py	tj	w	sa	g-vg	dkm	me	
Yellow Vandervere. W	Ohio....	r	m	y	.....	.....	sa	g	.....	l	Also a synonym of Vandevere.
Yellow Vandervere. D. Syn. of Vandevere	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yellow Vandervere. W. Syn. of Vandervere Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yellow Winesap. TJG&S	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Yocomb. L. Syn. Yocomb's	South...	ob	l	rs	.....	.....	sa	g	.....	me	
Yocomb's. W. Syn. of Yocomb	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yoder. D. Syn. of Brimer	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yopp. A'73. Syn. Yopp's Favorite	Ga.....	rc	l	gyb	ftj	w	sa	g	.....	m	
Yopp's Favorite. D. Syn. of Yopp	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York. D	Mass....	rc	m	pyb	j	w	sa	g-vg	k	m	
York and Lancaster. GarM'63. Syn. of St. Lawrence	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Imperial. MagofH'53. Syns. Johnson's Fine Winter, Shepp	Pa	roblob	m	wcs	fcj	y	sa	g-vg	mk	ml	
York Pippin. D. Syn. of Fall Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Pippin. D. Syn. of Golden Pippin	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Russet. L. Syn. York Russeting	.....	c	l	ru	.....	.....	sa	vg	dk	m	
York Russet. D. Syn. of Cheeseboro	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Russet. D. Syn. of Pumpkin Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Russeting. K. Syn. of Cheeseboro	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Russeting. Lin. Syn. of York Russet	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yorkshire. L. Syns. Coate's, Yorkshire Goose Sauce, Yorkshire Greening	Eng	ob	l	grsru	fc	gw	bsa	g	k	m	
Yorkshire Goose Sauce. GenF'33. Syn. of Yorkshire	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yorkshire Greening. GenF'33. Syn. of Yorkshire	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Yorkshire Sweetwater. GenF'32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
York Stripe. Dap	Pa	rc	ml	wyrs	mj	w	bsa	g	.....	l	
York Vandaver. MagofH'53. Syn. of York Vandevere	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
York Vandevere. R. Syn. York Vandaver	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Yost. MagofH'53	Pa	ob	m	yrsc	tj	y	psa	g	.....	ml	
Young. L. Syns. Irish Russet, Sam Young	Ire	ob	s	yru	jt	g	sa	g	.....	ml	
Young America. A'75	Va.....	.....	ml	y	.....	.....	.....	.....	.....	e	
Young Late. L. Syn. Young's Late Winter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Young's Late Winter. Cat. Syn. of Young Late	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Young's Longkeeper. E. Syn. of Easter	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Young's seedling. GenF'33	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Zachary. L. Syn. Zachary Pippin	Me	ob	l-vl	gyrs	ctmj	w	sa	.....	.....	m	
Zachary Pippin. A'73. Syn. of Zachary	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Zakoritnoe. Gb. Syns. Gov. list No. 268, Saccharine, Sakaritnoe	Rus.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Do.
Zane. MagofH'53. Syn. Zaen Greening	Va.....	r	l	gy	t	gw	sa	p	.....	vl	First described by Elliott.
Zane Greening. E. Syn. of Zane	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Zane Seedling. H	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	Not described.
Zansen. R. Syn. Zansen Von Welten	For.....	.....	m	.....	.....	.....	.....	.....	.....	l	
Zansen Von Welten. WmW. Syn. of Zansen	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Zantar. Gb. Syn. of Amber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	
Zantarnoe. Gb. Syn. of Amber	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	

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					Texture.	Color.					
Zarski Schip. Gb. Syn. of Czar Thorn											
Zawsen Von Welter. IllB45. Syn. of Welter											
Zeb Vance. Cat. [May be a synonym of Vance.]											Not described.
Zeeke. Dap. Syn. of McAfee											
Zeiber. A'54. Syn. of Helper											
Zelenka. Gb. Syns. Gov. list No. 967, Greening, Rgl. to Ia. No. 239, Schlonne, Zelenoe.	Rus.										Do.
Zelenka polosataya. Gb. Syn. of Green Streaked											
Zelenka sladkaya. Gb. Syn. of Green Sweet (Rus.)											
Zelenoe. Gb. Syn. of Zelenka											
Zerico. MagofH'37											Do.
Zettle's No. 1. MinnHort'96											
Zettle's No. 2. MinnHort'96											
Zettle's No. 3. MinnHort'96											
Zettle's No. 4. MinnHort'96											
Zettle's No. 5. MinnHort'96											
Zettle's No. 6. MinnHort'96											
Zettle's No. 7. MinnHort'96											
Zieber. MagofH'53	Pa.	r	ms	yrs			psa	g			
Ziesler. L. Syn. Ziesler's Sweet	Pa.	ob		y			s				
Ziesler's Sweet. W. Syn. of Ziesler											
Zimmerman. A'52											Do.
Zitsonnoe Zarskoe. Gb. Syn. of Imperial Citron											
Zoar. P'95. Syn. Zoar Transparent	Ohio.	rob	l	wrsc	vjt	y	sa	vg	d	m	
Zoar Benoni. MagofH'53											Do.
Zoar Gilliflower. MagofH'47											Do.
Zoar Greening. D. Syn. Zoar Large Green	Ohio.	rc	l	gb	tmj	w	psa	g		m	
Zoar Harvest. MagofH'53											Do.
Zoar Large Green. MagofH'47. Syn. of Zoar Greening											
Zoar Large Winter Sweet. MagofH'47. Syn. of Zoar Winter											
Zoar Nonsuch. MagofH'53											Do.
Zoar Spitzenburg. R. Syn. Zoar White Spitzenberg											Do.
Zoar Stripe. R. Syn. Zoar Striped Fall											Do.
Zoar Striped Fall. MagofH'47. Syn. of Zoar Stripe											
Zoar Transparent. Dap. Syn. of Zoar											
Zoar White Spitzenberg. MagofH'47. Syn. of Zoar Spitzenburg											
Zoar Winter. R. Syn. Zoar Large Winter Sweet											Do.
Zoate Peter Lely. GenF'33. Syn. of Lely											
Zolotareff. Gb. Syns. Gov. list No. 275, Sototoreffka, Zolotarevka, Zolotareff's apple.	Rus.	rc	l	gyrs	tj	w	sa	g		me	

Zolotareff's apple. Gb. Syn. of Zolotareff										
Zolotarevka. Gb. Syn. of Zolotareff										
Zolotoi Arkad. Gb. Syn. of Golden Arcad										
Zolotoi renet. Gb. Syn. of Golden Reinette										
Zost. MagofH'53										Do.
Zour Bough. D. Syn. of Primate										
Zuccalmaglio. R. Syn. Zuccalmaglio's Reinette		oble	m	gb	fj	w	sa			l
Zuccalmaglio's Reinette. CanExR'01. Syn. of Zuccalmaglio										
Zurdel. R. Syn. White Zurdel		r	l	gy			sa	g	k	m
Zurich. L. Syn. Transparent de Zurich			ms	w						me
Zusoff. Gb. Syns. Gov. list No. 585, Jussow's Winterapfel, Zusow's Winterapfel, Zuzoff, Zuzoff's Winter.	Rus.	re	ml	rs	jf	w	sa	g		m
Zusow's Winterapfel. Gb. Syn. of Zusoff										
Zuzoff. IIIH'99. Syn. of Zusoff										
Zuzoff's Winter. N. Syn. of Zusoff										
Zweibel Apfel. D. Syn. of Borsdorf										
Zweibel Borsdorfer. IaB90. Syn. of Borsdorf										
The following varieties were introduced from Russia by the United States Department of Agriculture in 1870, and distributed under these numbers. The nomenclature is that of the late Chas. Gibb, in his report to the American Pomological Society, which was published in the volume of Transactions for 1887, page 41.										
Gov. list No. 1. Gb. Syn. of Red Astrachan										
Gov. list No. 2. Gb. Syn. of White Summer Calville										
Gov. list No. 4. Gb. Syn. of Luiken										
Gov. list No. 15. Gb. (?) Syn. of Avenarius										
Gov. list No. 44. Gb. Syn. of White Astrachan										
Gov. list No. 60. Gb. Syn. of Red Pine										
Gov. list No. 61. Gb. Syn. of Noble Redstreak										
Gov. list No. 68. Gb. Syn. of Early Champagne										
Gov. list No. 69. Gb. Syn. of Summer Pear										
Gov. list No. 70. Gb. Syn. of Winter Pear										
Gov. list No. 105. Gb. Syn. of Russian Gravenstein										
Gov. list No. 122. Gb. Syn. of Revel Borsdorf										
Gov. list No. 128. Gb. Syn. of Sheepnose										
Gov. list No. 153. Gb. Syn. of Transparent Naliv										
Gov. list No. 157. Gb. Syn. of White Naliv										
Gov. list No. 159. Gb. Syn. of Lemon										
Gov. list No. 161. Gb. Syn. of Longfield										
Gov. list No. 162. Gb. Syn. of Buschbohn										
Gov. list No. 164. Gb. Syn. of Heidorn										
Gov. list No. 166. Gb. Syn. of Summer Aport										
Gov. list No. 167. Gb. Syn. of Yellow Sweet										
Gov. list No. 169. Gb. Syn. of Green Sweet (Rus.)										
Gov. list No. 170. Gb. Syn. of Revel										
Gov. list No. 171. Gb. Syn. of Winter Glass										
Gov. list No. 173. Gb. Syn. of Earliest										
Gov. list No. 174. Gb. Syn. of Little Pipka										
Gov. list No. 176. Gb. Syn. of Red Sided										
Gov. list No. 177. Gb. Syn. of Green Streaked										
Gov. list No. 178. Gb. Syn. of Barloff										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gov. list No. 180. Gb. Syn. of Neelovskoe											
Gov. list No. 181. Gb. Syn. of Champagne Pipka											
Gov. list No. 182. Gb. Syn. of Red Summer Calville											
Gov. list No. 183. Gb. Syn. of Burlovka											
Gov. list No. 184. Gb. Syn. of Arabka											
Gov. list No. 185. Gb. Syn. of Anisovka											
Gov. list No. 186. Gb. Syn. of Revel Glass											
Gov. list No. 187. Gb. Syn. of Green Glass											
Gov. list No. 188. Gb. Syn. of Yellow Arcad											
Gov. list No. 190. Gb. Syn. of Tiesenhausen											
Gov. list No. 196. Gb. Syn. of Sweet Streaked											
Gov. list No. 197. Gb. Syn. of Crooked Spike											
Gov. list No. 198. Gb. Syn. of Polumiron											
Gov. list No. 199. Gb. Syn. of Waxen Naliv											
Gov. list No. 200. Gb. Syn. of Rosy Repka											
Gov. list No. 202. Gb. Syn. of Hare Pipka											
Gov. list No. 203. Gb. Syn. of Arcad											
Gov. list No. 204. Gb. Syn. of Rubets											
Gov. list No. 205. Gb. Syn. of Karabovka											
Gov. list No. 206. Gb. Syn. of Czar Thorn											
Gov. list No. 207. Gb. Syn. of Stupka											
Gov. list No. 208. Gb. Syn. of Royal											
Gov. list No. 210. Gb. Syn. of Wine Rubets											
Gov. list No. 212. Gb. Syn. of Barkoff											
Gov. list No. 213. Gb. Syn. of Stepanoff											
Gov. list No. 214. Gb. Syn. of Garden											
Gov. list No. 215. Gb. Syn. of Kustoe											
Gov. list No. 217. Gb. Syn. of Sugar Sweet											
Gov. list No. 218. Gb. Syn. of Vochin											
Gov. list No. 219. Gb. Syn. of White Swan											
Gov. list No. 220. Gb. Syn. of Silken											
Gov. list No. 225. Gb. Syn. of Getman											
Gov. list No. 226. Gb. Syn. of White Rubets											
Gov. list No. 228. Gb. Syn. of Crimean (Vochin)											
Gov. list No. 230. Gb. Syn. of Titovka											
Gov. list No. 231. Gb. Syn. of Golden Arcad											
Gov. list No. 234. Gb. Syn. of Muscatel											
Gov. list No. 236. Gb. Syn. of Antonovka											
Gov. list No. 240. Gb. Syn. of Lejanka											
Gov. list No. 242. Gb. Syn. of Broadcheek											

Gov. list No. 245.	Gb.	Syn. of Borovinka
Gov. list No. 246.	Gb.	Syn. of Prolific
Gov. list No. 247.	Gb.	Syn. of Popoff
Gov. list No. 248.	Gb.	Syn. of Biel
Gov. list No. 252.	Gb.	Syn. of Aport
Gov. list No. 260.	Gb.	Syn. of Winter Streaked
Gov. list No. 261.	Gb.	Syn. of Repka Aport
Gov. list No. 262.	Gb.	Syn. of Charlamoff
Gov. list No. 264.	Gb.	Syn. of Scented
Gov. list No. 265.	Gb.	Syn. of Gorke Pipka
Gov. list No. 266.	Gb.	Syn. of Novgorod Streaked
Gov. list No. 267.	Gb.	Syn. of Pear
Gov. list No. 268.	Gb.	Syn. of Zakoritnoe
Gov. list No. 269.	Gb.	Syn. of Rosy Aport
Gov. list No. 272.	Gb.	Syn. of Little Hat
Gov. list No. 273.	Gb.	Syn. of Autumn Pear
Gov. list No. 274.	Gb.	Syn. of Rosy
Gov. list No. 275.	Gb.	Syn. of Zolotareff
Gov. list No. 276.	Gb.	Syn. of Half Glassy
Gov. list No. 277.	Gb.	Syn. of Vargul
Gov. list No. 278.	Gb.	Syn. of Red Borovinka
Gov. list No. 279.	Gb.	Syn. of Winter Aport
Gov. list No. 282.	Gb.	Syn. of Voronesh Reinette
Gov. list No. 283.	Gb.	Syn. of Slast
Gov. list No. 284.	Gb.	Syn. of Kremer Glass
Gov. list No. 285.	Gb.	Syn. of Ribbed Naliv
Gov. list No. 286.	Gb.	Syn. of Kremer
Gov. list No. 287.	Gb.	Syn. of Riga Transparent
Gov. list No. 288.	Gb.	Syn. of Raspberry
Gov. list No. 290.	Gb.	Syn. of Ukraine
Gov. list No. 295.	Gb.	Syn. of Imperial
Gov. list No. 304.	Gb.	Syn. of Switzer
Gov. list No. 310.	Gb.	Syn. of —— (Omitted)
Gov. list No. 313.	Gb.	Syn. of Muscatel
Gov. list No. 315.	Gb.	Syn. of Herren
Gov. list No. 316.	Gb.	Syn. of Red Reinette
Gov. list No. 317.	Gb.	Syn. of White Pigeon
Gov. list No. 321.	Gb.	Syn. of Sweet Pipka
Gov. list No. 322.	Gb.	Syn. of Cinnamon
Gov. list No. 323.	Gb.	Syn. of Ricpovka
Gov. list No. 324.	Gb.	Syn. of German Calville
Gov. list No. 327.	Gb.	Syn. of Yellow Aread
Gov. list No. 330.	Gb.	Syn. of Streaked Naliv
Gov. list No. 332.	Gb.	Syn. of Early Prolific
Gov. list No. 333.	Gb.	Syn. of Red Transparent
Gov. list No. 334.	Gb.	Syn. of Yellow Transparent
Gov. list No. 335.	Gb.	Syn. of Green Transparent
Gov. list No. 336.	Gb.	Syn. of White Transparent
Gov. list No. 337.	Gb.	Syn. of Serinkia
Gov. list No. 338.	Gb.	Syn. of Revel Pear
Gov. list No. 339.	Gb.	Syn. of White Reinette
Gov. list No. 340.	Gb.	Syn. of Livland Raspberry

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gov. list No. 341. Gb. Syn. of Borsdorf											
Gov. list No. 342. Gb. Syn. of Thaler											
Gov. list No. 343. Gb. Syn. of Red Wine											
Gov. list No. 344. Gb. Syn. of Sultan											
Gov. list No. 350. Gb. Syn. of Lapouchoe											
Gov. list No. 351. Gb. Syn. of Prolific Sweeting											
Gov. list No. 352. Gb. Syn. of Resonant											
Gov. list No. 354. Gb. Syn. of Aromatic Spike											
Gov. list No. 355. Gb. Syn. of Autumn Aport											
Gov. list No. 359. Gb. Syn. of Pickle											
Gov. list No. 360. Gb. Syn. of Pound											
Gov. list No. 362. Gb. Syn. of Lead											
Gov. list No. 364. Gb. Syn. of White Vochin											
Gov. list No. 367. Gb. Syn. of Red Streak (Rus.)											
Gov. list No. 368. Gb. Syn. of Sugar Miron											
Gov. list No. 369. Gb. Syn. of Pipka											
Gov. list No. 370. Gb. Syn. of Swan											
Gov. list No. 371. Gb. Syn. of German Skrute											
Gov. list No. 372. Gb. Syn. of Petrovskoe											
Gov. list No. 374. Gb. Syn. of Pendant Ear											
Gov. list No. 375. Gb. Syn. of Cinnamon Pine											
Gov. list No. 377. Gb. Syn. of Yellow Lemon											
Gov. list No. 378. Gb. Syn. of Hibernal											
Gov. list No. 380. Gb. Syn. of Moscow Pear											
Gov. list No. 382. Gb. Syn. of Green Butskaya											
Gov. list No. 385. Gb. Syn. of Bode											
Gov. list No. 387. Gb. Syn. of Good Peasant											
Gov. list No. 393. Gb. Syn. of Imperial Citron											
Gov. list No. 398. Gb. Syn. of Enormous											
Gov. list No. 399. Gb. Syn. of Green Crimean											
Gov. list No. 402. Gb. Syn. of Borsdorf											
Gov. list No. 403. Gb. Syn. of Sweet Anis											
Gov. list No. 406. Gb. Syn. of Sweet Pipka											
Gov. list No. 407. Gb. Syn. of Blackwood											
Gov. list No. 408. Gb. Syn. of General Greig											
Gov. list No. 409. Gb. Syn. of Vochin											
Gov. list No. 410. Gb. Syn. of Little Repka											
Gov. list No. 413. Gb. Syn. of Cross											
Gov. list No. 424. Gb. Syn. of Bergamot											

Gov. list No. 425.	Gb.	Syn. of Painted Anis.
Gov. list No. 426.	Gb.	Syn. of Svinets
Gov. list No. 427.	Gb.	Syn. of Anissim
Gov. list No. 429.	Gb.	Syn. of Bosklonoff
Gov. list No. 430.	Gb.	Syn. of Waxen Arcad
Gov. list No. 433.	Gb.	Syn. of Orloff
Gov. list No. 437.	Gb.	Syn. of Saxonian?
Gov. list No. 438.	Gb.	Syn. of Painted
Gov. list No. 439.	Gb.	Syn. of White Crimean
Gov. list No. 441.	Gb.	Syn. of Rattle
Gov. list No. 442.	Gb.	Syn. of Yellow Calville
Gov. list No. 444.	Gb.	Syn. of Lubsk Reinette
Gov. list No. 445.	Gb.	Syn. of Romianka
Gov. list No. 447.	Gb.	Syn. of Kief Reinette
Gov. list No. 448.	Gb.	Syn. of Cardinal
Gov. list No. 450.	Gb.	Syn. of Handsome White
Gov. list No. 451.	Gb.	Syn. of —— (Omitted)
Gov. list No. 453.	Gb.	Syn. of Beautiful Arcad
Gov. list No. 455.	Gb.	Syn. of Berry (Rus.)
Gov. list No. 457.	Gb.	Syn. of Kluevskoe
Gov. list No. 458.	Gb.	Syn. of Yellow Naliv
Gov. list No. 461.	Gb.	Syn. of Ribbed
Gov. list No. 462.	Gb.	Syn. of Green Rubets
Gov. list No. 463.	Gb.	Syn. of —— (Omitted)
Gov. list No. 466.	Gb.	Syn. of Acid Repka
Gov. list No. 467.	Gb.	Syn. of Flat Miron
Gov. list No. 468.	Gb.	Syn. of Painted White
Gov. list No. 469.	Gb.	Syn. of Grandmother
Gov. list No. 470.	Gb.	Syn. of Lapouchoe
Gov. list No. 471.	Gb.	Syn. of Prolific Anis
Gov. list No. 472.	Gb.	Syn. of Ostrokoff
Gov. list No. 475.	Gb.	Syn. of Shepherd
Gov. list No. 476.	Gb.	Syn. of Red Arcad
Gov. list No. 477.	Gb.	Syn. of Christmas
Gov. list No. 478.	Gb.	Syn. of Thin Twig
Gov. list No. 481.	Gb.	Syn. of Mensk
Gov. list No. 490.	Gb.	Syn. of Glints
Gov. list No. 502.	Gb.	Syn. of Rambour Reinette
Gov. list No. 544.	Gb.	Syn. of Lapouchoe Naliv
Gov. list No. 548.	Gb.	Syn. of Meadow
Gov. list No. 551.	Gb.	Syn. of Watermelon
Gov. list No. 555.	Gb.	Syn. of Red Sweeting
Gov. list No. 557.	Gb.	Syn. of Revel Streaked
Gov. list No. 558.	Gb.	Syn. of Early Cinnamon
Gov. list No. 563.	Gb.	Syn. of Crimean Naliv
Gov. list No. 565.	Gb.	Syn. of Vorgunok
Gov. list No. 566.	Gb.	Syn. of Large Transparent
Gov. list No. 568.	Gb.	Syn. of Melonen
Gov. list No. 569.	Gb.	Syn. of Rosenhager
Gov. list No. 575.	Gb.	Syn. of Alabaster
Gov. list No. 578.	Gb.	Syn. of Leipsic

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Gov. list No. 579. Gb. Syn. of Summer Livland											
Gov. list No. 580. Gb. Syn. of Winter Livland											
Gov. list No. 584. Gb. Syn. of Erdbeer											
Gov. list No. 585. Gb. Syn. of Zusoff											
Gov. list No. 587. Gb. Syn. of English Pippin											
Gov. list No. 592. Gb. Syn. of Long Arcad											
Gov. list No. 595. Gb. Syn. of Sweet Mensk											
Gov. list No. 597. Gb. Syn. of Sandy Glass											
Gov. list No. 599. Gb. Syn. of Romenskoe											
Gov. list No. 600. Gb. Syn. of Long											
Gov. list No. 864. Gb. Syn. of Smoky Arcad											
Gov. list No. 874. Gb. Syn. of Sweet Borovinka											
Gov. list No. 962. Gb. Syn. of Muscatel Reinette											
Gov. list No. 963. Gb. Syn. of Livland Muscatel											
Gov. list No. 964. Gb. Syn. of Autumn Streaked											
Gov. list No. 965. Gb. Syn. of Sweet Pear											
Gov. list No. 966. Gb. Syn. of Red Black											
Gov. list No. 967. Gb. Syn. of Zelenka											
Gov. list No. 968. Gb. Syn. of Aloe											
Gov. list No. 969. Gb. Syn. of Amber											
Gov. list No. 970. Gb. Syn. of Stranger											
Gov. list No. 971. Gb. Syn. of Basil (the Great)											
Gov. list No. 972. Gb. Syn. of Overflowing											
Gov. list No. 973. Gb. Syn. of ——— (Omitted)											
Gov. list No. 974. Gb. Syn. of Rosumoff											
Gov. list No. 975. Gb. Syn. of Red Titka											
Gov. list No. 976. Gb. Syn. of Lipka											
Gov. list No. 977. Gb. Syn. of ——— (Omitted)											
Gov. list No. 978. Gb. Syn. of Golden White											
Gov. list No. 979. Gb. Syn. of Large Long White											
Gov. list No. 980. Gb. Syn. of White Pelikanoff											
Gov. list No. 981. Gb. Syn. of White Russet											
Gov. list No. 982. Gb. Syn. of White Skrute											
Gov. list No. 983. Gb. Syn. of Transparent Astrachan											
Gov. list No. 984. Gb. Syn. of Kursk Anis											
Gov. list No. 985. Gb. Syn. of Red Anis											
Gov. list No. 986. Gb. Syn. of Green Anis											
Gov. list No. 987. Gb. Syn. of Yellow Anis											
Gov. list No. 988. Gb. Syn. of Pineapple (Rus.)											

The following varieties were sent by Dr. Regel, of St. Petersburg, Russia, to the Iowa Agricultural College. The numbering is that of Mr. Gharles Gibb in his report to the American Pomological Society.

Rgl. to Ia. No. 10. Gb. Syn. of (Omitted.). [Possibly the same as Autumn Streaked.]
Rgl. to Ia. No. 123. Gb. Syn. of Revel Pigeon
Rgl. to Ia. No. 151. Gb. Syn. of Sugar Miron
Rgl. to Ia. No. 170. Gb. Syn. of Revel Glass
Rgl. to Ia. No. 191. Gb. Syn. of Red Petersburg
Rgl. to Ia. No. 239. Gb. Syn. of Zelenka. [May be same as Zelenoc.]
Rgl. to Ia. No. 243. Gb. Syn. of Nicolai
Rgl. to Ia. No. 257. Gb. Syn. of Arabka (Gov. list No. 181)
Rgl. to Ia. No. 277. Gb. Syn. of Lead
Rgl. to Ia. No. 328. Gb. Syn. of Peterhoff
Rgl. to Ia. No. 356. Gb. Syn. of Round Borsdorf
Rgl. to Ia. No. 361. Gb. Syn. of Pointed Pipka
Rgl. to Ia. No. 379. Gb. Syn. of Revel Pear (Gov. list No. 538)
Rgl. to Ia. No. 428. Gb. Syn. of Fonaric
Rgl. to Ia. No. 540. Gb. Syn. of Kalkidon
Rgl. to Ia. No. 934. Gb. Syn. of White Aport
Rgl. to Ia. No. 1227. Gb. Syn. of Gipsey
Rgl. to Ia. No. 1260. Gb. Syn. of Red Raspberry
Rgl. to Ia. No. 1277. Gb. Syn. of Rosy Voronesh

The varieties included in the following list were sent to the Iowa Agricultural College by Dr. Schroeder, of Russia. The numbers are from Mr. Charles Gibb's report to the American Pomological Society.

Shro. to Ia. No. 1. Gb. Syn. of Repolovka
Shro. to Ia. No. 2. Gb. Syn. of Hare Pipka
Shro. to Ia. No. 3. Gb. Syn. of Lead
Shro. to Ia. No. 4. Gb. Syn. of Ostrokoff
Shro. to Ia. No. 5. Gb. Syn. of Royal Table
Shro. to Ia. No. 6. Gb. Syn. of Grandmother
Shro. to Ia. No. 7. Gb. Syn. of Osimoe
Shro. to Ia. No. 8. Gb. Syn. of Sweet Cross
Shro. to Ia. No. 9. Gb. Syn. of English Borovinka
Shro. to Ia. No. 10. Gb. Syn. of Ukraine
Shro. to Ia. No. 11. Gb. Syn. of Romenskoe
Shro. to Ia. No. 12. Gb. Syn. of Vargulek
Shro. to Ia. No. 13. Gb. Syn. of Mottled Anis
Shro. to Ia. No. 14. Gb. Syn. of Anissim
Shro. to Ia. No. 15. Gb. Syn. of Cross
Shro. to Ia. No. 16. Gb. Syn. of Vargul
Shro. to Ia. No. 17. Gb. Syn. of Kruder
Shro. to Ia. No. 18. Gb. Syn. of Anissim
Shro. to Ia. No. 19. Gb. Syn. of Blackwood
Shro. to Ia. No. 20. Gb. Syn. of Kursk Reinette
Shro. to Ia. No. 21. Gb. Syn. of Karabovka
Shro. to Ia. No. 22. Gb. Syn. of Blushed Calville
Shro. to Ia. No. 23. Gb. Syn. of Aport

This and the following one have the same numbers.

Shro. to Ia. No. 23. Gb. Syn. of Aport Voronesh (?)

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Shro. to Ia. No. 24. Gb. Syn. of Sandy Glass											
Shro. to Ia. No. 25. Gb. Syn. of Dansic Pipka											
Shro. to Ia. No. 26. Gb. Syn. of Antonovka											
Shro. to Ia. No. 27. Gb. Syn. of Large Anis											
Shro. to Ia. No. 28. Gb. Syn. of Kluevskoe											
Shro. to Ia. No. 29. Gb. Syn. of Melonen											
Shro. to Ia. No. 30. Gb. Syn. of Ledenets											
Shro. to Ia. No. 31. Gb. Syn. of Good Peasant											
Shro. to Ia. No. 32. Gb. Syn. of Anis											
Shro. to Ia. No. 33. Gb. Syn. of Winter Streaked											
Shro. to Ia. No. 34. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 35. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 36. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 37. Gb. Syn. of White Borodovka											
Shro. to Ia. No. 38. Gb. Syn. of Queen Louise											
Shro. to Ia. No. 39. Gb. Syn. of Polish Cinnamon											
Shro. to Ia. No. 40. Gb. Syn. of White Summer Calville											
Shro. to Ia. No. 41. Gb. Syn. of Lejanka											
Shro. to Ia. No. 42. Gb. Syn. of Bokovoe											
Shro. to Ia. No. 43. Gb. Syn. of Watermelon											
Shro. to Ia. No. 44. Gb. Syn. of Lipin											
Shro. to Ia. No. 45. Gb. Syn. of Royal											
Shro. to Ia. No. 46. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 47. Gb. Syn. of Yellow Kief											
Shro. to Ia. No. 48. Gb. Syn. of Cinnamon Pine											
Shro. to Ia. No. 49. Gb. Syn. of Sweet Mensk											
Shro. to Ia. No. 50. Gb. Syn. of Swan											
Shro. to Ia. No. 51. Gb. Syn. of Avenarius											
Shro. to Ia. No. 52. Gb. Syn. of Riga Translucent											
Shro. to Ia. No. 53. Gb. Syn. of Blackwood											
Shro. to Ia. No. 54. Gb. Syn. of Great Mogul											
Shro. to Ia. No. 55. Gb. Syn. of Red Ruskin											
Shro. to Ia. No. 56. Gb. Syn. of Longfield											
Shro. to Ia. No. 57. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 58. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 59. Gb. Syn. of Repka Arcad											
Shro. to Ia. No. 60. Gb. Syn. of Smoky Arcad											
Shro. to Ia. No. 61. Gb. Syn. of Melonen											
Shro. to Ia. No. 62. Gb. Syn. of Richard											

Shro. to Ia. No. 63.	Gb.	Syn. of Kolomenskoe
Shro. to Ia. No. 64.	Gb.	Syn. of Yellow Sugar
Shro. to Ia. No. 65.	Gb.	Syn. of —— (Omitted)
Shro. to Ia. No. 66.	Gb.	Syn. of Revel Pigeon
Shro. to Ia. No. 67.	Gb.	Syn. of Nasiedka
Shro. to Ia. No. 68.	Gb.	Syn. of Broad Green
Shro. to Ia. No. 69.	Gb.	Syn. of Early Red
Shro. to Ia. No. 70.	Gb.	Syn. of German Prolific
Shro. to Ia. No. 71.	Gb.	Syn. of German Ledenets
Shro. to Ia. No. 72.	Gb.	Syn. of Sugar Miron
Shro. to Ia. No. 73.	Gb.	Syn. of Sweet Prolific
Shro. to Ia. No. 74.	Gb.	Syn. of Green Astrachan
Shro. to Ia. No. 75.	Gb.	Syn. of Silken
Shro. to Ia. No. 76.	Gb.	Syn. of —— (Omitted)
Shro. to Ia. No. 77.	Gb.	Syn. of Sweet Streaked
Shro. to Ia. No. 78.	Gb.	Syn. of Avenarius
Shro. to Ia. No. 79.	Gb.	Syn. of King Stripe
Shro. to Ia. No. 80.	Gb.	Syn. of Petrovskoe
Shro. to Ia. No. 81.	Gb.	Syn. of Mensk
Shro. to Ia. No. 82.	Gb.	Syn. of Blushed Calville
Shro. to Ia. No. 83.	Gb.	Syn. of Pear
Shro. to Ia. No. 84.	Gb.	Syn. of Bergadorf
Shro. to Ia. No. 85.	Gb.	Syn. of Glass
Shro. to Ia. No. 86.	Gb.	Syn. of Bielgorod
Shro. to Ia. No. 87.	Gb.	Syn. of Herren
Shro. to Ia. No. 88.	Gb.	Syn. of Bergamot
Shro. to Ia. No. 89.	Gb.	Syn. of German Calville
Shro. to Ia. No. 90.	Gb.	Syn. of Rosy Aport
Shro. to Ia. No. 91.	Gb.	Syn. of German Skrute
Shro. to Ia. No. 92.	Gb.	Syn. of Svinets
Shro. to Ia. No. 93.	Gb.	Syn. of Vinnoe
Shro. to Ia. No. 94.	Gb.	Syn. of Kalkidon
Shro. to Ia. No. 95.	Gb.	Syn. of Fonaric
Shro. to Ia. No. 96.	Gb.	Syn. of Juicy Ribbed
Shro. to Ia. No. 97.	Gb.	Syn. of Marble
Shro. to Ia. No. 98.	Gb.	Syn. of Smolensk
Shro. to Ia. No. 99.	Gb.	Syn. of Long Aread
Shro. to Ia. No. 100.	Gb.	Syn. of Putim
Shro. to Ia. No. 101.	Gb.	Syn. of Cinnamon Pine
Shro. to Ia. No. 102.	Gb.	Syn. of Multicolor
Shro. to Ia. No. 103.	Gb.	Syn. of Striped Calville
Shro. to Ia. No. 104.	Gb.	Syn. of Silken
Shro. to Ia. No. 105.	Gb.	Syn. of Charlamoff
Shro. to Ia. No. 106.	Gb.	Syn. of Potainoe
Shro. to Ia. No. 107.	Gb.	Syn. of Serinkia
Shro. to Ia. No. 108.	Gb.	Syn. of Sweet Aport
Shro. to Ia. No. 109.	Gb.	Syn. of Amber
Shro. to Ia. No. 110.	Gb.	Syn. of Translucent
Shro. to Ia. No. 111.	Gb.	Syn. of Cinnamon Anis
Shro. to Ia. No. 112.	Gb.	Syn. of Champagne
Shro. to Ia. No. 113.	Gb.	Syn. of Raspberry

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Shro. to Ia. No. 114. Gb. Syn. of Stepanoff											
Shro. to Ia. No. 115. Gb. Syn. of Early Translucent											
Shro. to Ia. No. 116. Gb. Syn. of Heidorn											
Shro. to Ia. No. 117. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 118. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 119. Gb. Syn. of —— (Omitted)											
Shro. to Ia. No. 120. Gb. Syn. of Rshev Miron											
Shro. to Ia. No. 121. Gb. Syn. of Poniavinskoe											
Shro. to Ia. No. 122. Gb. Syn. of Beresina											
Shro. to Ia. No. 123. Gb. Syn. of Polish Prolific											
Shro. to Ia. No. 124. Gb. Syn. of Champagne Pipka											
Shro. to Ia. No. 125. Gb. Syn. of Striped Naliv											
Shro. to Ia. No. 126. Gb. Syn. of Early Grandmother											
Shro. to Ia. No. 127. Gb. Syn. of Yellow Sweet											
Shro. to Ia. No. 128. Gb. Syn. of Lemon											
Shro. to Ia. No. 129. Gb. Syn. of Autumn Aport											
Shro. to Ia. No. 130. Gb. Syn. of Blushed Calville											
Shro. to Ia. No. 131. Gb. Syn. of Yellow Prolific											
Shro. to Ia. No. 132. Gb. Syn. of Prolific											
Shro. to Ia. No. 133. Gb. Syn. of White Naliv											
Shro. to Ia. No. 134. Gb. Syn. of Titovka											
Shro. to Ia. No. 135. Gb. Syn. of Russian Gravenstein											
Shro. to Ia. No. 136. Gb. Syn. of Scented White											
Shro. to Ia. No. 137. Gb. Syn. of Repka Aport											
Shro. to Ia. No. 138. Gb. Syn. of Borovinka											
Shro. to Ia. No. 139. Gb. Syn. of Repka											
Shro. to Ia. No. 140. Gb. Syn. of Czar Thorn											
Shro. to Ia. No. 141. Gb. Syn. of Tashkin											
Shro. to Ia. No. 142. Gb. Syn. of Red Sided											
Shro. to Ia. No. 143. Gb. Syn. of Painted Arcad											
Shro. to Ia. No. 144. Gb. Syn. of Marmalade											
Shro. to Ia. No. 145. Gb. Syn. of Early Stripe											
Shro. to Ia. No. 146. Gb. Syn. of Large Prolific											
Shro. to Ia. No. 147. Gb. Syn. of Thaler											
Shro. to Ia. No. 148. Gb. Syn. of Rubets											
Shro. to Ia. No. 149. Gb. Syn. of Revel Glass											
Shro. to Ia. No. 150. Gb. Syn. of Visotskoe											
Shro. to Ia. No. 151. Gb. Syn. of Romanoff											
Shro. to Ia. No. 152. Gb. Syn. of —— (Omitted)											

Shro. to Ia. No. 153.	Gb.	Syn. of Imperator												
Shro. to Ia. No. 154.	Gb.	Syn. of Red Sided												
Shro. to Ia. No. 155.	Gb.	Syn. of Arabka												
Shro. to Ia. No. 156.	Gb.	Syn. of Red Naliv												
Shro. to Ia. No. 157.	Gb.	Syn. of Broad Green												
Shro. to Ia. No. 158.	Gb.	Syn. of Autumn Streaked												
Shro. to Ia. No. 159.	Gb.	Syn. of Crooked Spike												
Shro. to Ia. No. 160.	Gb.	Syn. of Waxen												
Shro. to Ia. No. 161.	Gb.	Syn. of Christmas												
Shro. to Ia. No. 162.	Gb.	Syn. of —— (Omitted)												
Shro. to Ia. No. 163.	Gb.	Syn. of Red Miron												
Shro. to Ia. No. 164.	Gb.	Syn. of Yellow Naliv												
The following varieties were received by the Iowa Agricultural College from various Russian sources. They are arranged in numbers and nomenclature according to Mr. Charles Gibb's report to the American Pomological Society.														
V. R. S. to Ia. No. 1.	Gb.	Syn. of Early Pipka												
V. R. S. to Ia. No. 2.	Gb.	Syn. of Voronesh Arcad												
V. R. S. to Ia. No. 3.	Gb.	Syn. of White Sweet												
V. R. S. to Ia. No. 4.	Gb.	Syn. of Vinnoe												
V. R. S. to Ia. No. 5.	Gb.	Syn. of White Rubets												
V. R. S. to Ia. No. 6.	Gb.	Syn. of —— (Omitted)												
V. R. S. to Ia. No. 7.	Gb.	Syn. of Ivory												
V. R. S. to Ia. No. 8.	Gb.	Syn. of Flat Voronesh												
V. R. S. to Ia. No. 9.	Gb.	Syn. of Voronesh Cinnamon												
V. R. S. to Ia. No. 10.	Gb.	Syn. of Golden Reinette (Rus.)												
V. R. S. to Ia. No. 11.	Gb.	Syn. of Rosy												
V. R. S. to Ia. No. 12.	Gb.	Syn. of Pyriform												
V. R. S. to Ia. No. 13.	Gb.	Syn. of —— (Omitted)												
V. R. S. to Ia. No. 14.	Gb.	Syn. of —— (Omitted)												
V. R. S. to Ia. No. 15.	Gb.	Syn. of Shepherd												
V. R. S. to Ia. No. 16.	Gb.	Syn. of Bogdanoff												
V. R. S. to Ia. No. 17.	Gb.	Syn. of Bogdanoff Glass												
V. R. S. to Ia. No. 18.	Gb.	Syn. of Crimea												
V. R. S. to Ia. No. 19.	Gb.	Syn. of Russian Calville												
V. R. S. to Ia. No. 20.	Gb.	Syn. of Persian												
V. R. S. to Ia. No. 21.	Gb.	Syn. of Skrute												
V. R. S. to Ia. No. 22.	Gb.	Syn. of Neumeister												
V. R. S. to Ia. No. 23.	Gb.	Syn. of —— (Omitted)												
V. R. S. to Ia. No. 24.	Gb.	Syn. of English Pippin. [Identical with Longfield.]												
V. R. S. to Ia. No. 25.	Gb.	Syn. of Livland Muscatel												
V. R. S. to Ia. No. 26.	Gb.	Syn. of Citronen												
V. R. S. to Ia. No. 27.	Gb.	Syn. of Citronat												
V. R. S. to Ia. No. 28.	Gb.	Syn. of Noble Redstreak												
V. R. S. to Ia. No. 29.	Gb.	Syn. of Alfriston												
V. R. S. to Ia. No. 30.	Gb.	Syn. of —— (Omitted)												
V. R. S. to Ia. No. 31.	Gb.	Syn. of Batullen												
V. R. S. to Ia. No. 32.	Gb.	Syn. of Boiken												
V. R. S. to Ia. No. 33.	Gb.	Syn. of Mueller Spitz												

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
V. R. S. to Ia. No. 34. Gb. Syn. of Baumann											
V. R. S. to Ia. No. 35. Gb. Syn. of Grosser Bohn											
V. R. S. to Ia. No. 36. Gb. Syn. of Geflammter											
V. R. S. to Ia. No. 37. Gb. Syn. of ——— (Omitted)											
V. R. S. to Ia. No. 38. Gb. Syn. of Red Jungfern											
V. R. S. to Ia. No. 39. Gb. Syn. of Possart											
V. R. S. to Ia. No. 40. Gb. Syn. of Landsburg											
V. R. S. to Ia. No. 41. Gb. Syn. of Yellow Stettin											
V. R. S. to Ia. No. 42. Gb. Syn. of ——— (Omitted)											
V. R. S. to Ia. No. 43. Gb. Syn. of Red Pigeon											
V. R. S. to Ia. No. 44. Gb. Syn. of Red Serinkia											
V. R. S. to Ia. No. 45. Gb. Syn. of Nitchner Strawberry											
V. R. S. to Ia. No. 46. Gb. Syn. of Eiser											
V. R. S. to Ia. No. 47. Gb Syn. of Hare Head											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Admirable. L. Syn. Small's Admirable											Not described.
Aiken's Striped Winter. Syn. of Akin											
Aiken's Winter. Hort'72. Syn. of Akin											
Aker's Green Winter. Cat. Syn. of Green Aker											
Aker's Striped Winter. Cat. Syn. of Striped Aker											
Akin. L. Syns. Aiken's Striped Winter, Aiken's Winter, Akin's Winter	Minn	rob	ms	yb	jc	yw	pa	g	k	l	
Akin's Winter. D. Syn. of Akin											
Alabama. R. Syn. Alabama Hybrid											Do.
Alabama Hybrid. JVL. Syn. of Alabama											
Alaska. IllH'90. Syn. Kenyon	Iowa		l	y							
Albion. Cat	Ill										Do.
Alpha. Cat	Mo										Do.
Amber. MagofH'43	Eur	c	s	y			sa	g		m	May prove to be Yellow.
Amber Crab. D. Syn. of Yellow											
Ampla. BBL											Not described.
Andrews. R. Syn. Dr. Andrew's No. 4	Ill							vg	dk		
Angular. RNY'70											Do.
Anoka. Cat	Ill										Do.
Astracan. Hort'51. Syns. Evergreen Apple, Evergreen Striped	Eng	c	s	rs			a		k	m	
Astrachan. D		rc	m	y			a	g	k	e	
Atropurpurea. BBL											Do.
Aucubifolia. IllB45											Do.
August. (LC)	Minn										Do.
Aurantiaca. A'99	Rus	rob	ms	yrs							
Autumn Cone. Cat. Syn. of Cone											
Baccatus. R. Syn. Baccatus Crab			s	yb				g			
Baccatus Crab. IllB45. Syn. of Baccatus											
Bailey. L. Syn. Bailey's Crimson Crab	N. Y	rc	l	ybc			sa			m	
Bailey's Crimson Crab. A'71. Syn. of Bailey											
Ball. L. Syn. Ball's Winter	Vt										Do.
Ball's Winter. Cat. Syn. of Ball											
Barbaric. BBL											Do.
Barr. R. Syn. Barr's Hybrid Winter											Do.
Barr's Hybrid Winter. MinnExR'90. Syn. of Barr											
Barr Hybrid. R. Syn. Barr's Yellow Hybrid											Do.
Barr's Yellow Hybrid. MinnExR'90. Syn. of Barr Hybrid											
Barr Yellow. R. Syn. Barr's Yellow Siberian											Do.
Barr's Yellow Siberian. MinnExR'90. Syn. of Barr Yellow											

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Bawl. R. Syn. Bawl's Winter											Not described.
Bawl's Winter. A'73. Syn. of Bawl. [Probably Ball.]											
Beach. Bul6	Vt	r	l	wy				g	k	vl	
Beach Sweet. R. Syn. Beach's Sweet, Beech's Sweet			vl	rc			s	vg			
Beach's Sweet. JNCo. Syn. of Beach Sweet											
Beauty. L. Syn. Beauty Queen											Do.
Beauty Queen. Cat. Syn. of Beauty											
Becher's Large Red. Hort'72. Syn. of Beecher Red											
Bechtel. PJB. Syn. Double Flowering			vs								Do.
Beecher. A'71. Syn. Beecher's Sweet	Am	r½	m	y			s	vg	k	m	
Beecher Red. R. Syns. Becher's Large Red, Beecher's Red	Minn	ob	l	dr	fj		sa	vg	k	l	Perhaps first described in Hort'72.
Beecher's Red. IllH'91. Syn. of Beecher Red											
Beecher's Sweet. RNY'70. Syn. of Beecher											
Beech's Sweet. A'89. Syn. of Beach Sweet											
Beeler. R. Syn. Red Beeler's. [Reported to A'97, 141, by J. M. Samuels, of Ky.]											Not described.
Berry. A'71	Minn		s								Do.
Bitter Sweet. L. Syn. Siberian Bitter Sweet	Eng		s	y							Do.
Black. L. Syn. Black Siberian											
Black Siberian. Cat. Syn. of Black											Do.
Blanc Molett. BBL											
Blood Red. NYExR'96	Minn	ob	m	gyr	j	y	sa	g		ml	
Blushing Maid. NEF'69			l					g		m	
Bola. Cat	Mo										Do.
Boone. IaB90	Iowa		l	yb	fj				k	l	
Bouck. R. Syn. Bouck's Red Winter. [May possibly be an apple.]											Do.
Bouck's Red Winter. Hort'72. Syn. of Bouck											
Bowman. CanExR'88											Do.
Briar Sweet. JW&S. Syn. of Brier											
Brier. A'71. Syns. Briar Sweet, Brier's Sweet, Brier's Sweet Crab	Wis	rc	ml	rs			s	vg	dk		
Brier's Sweet. B. Syn. of Brier											
Brier's Sweet Crab. Syn. of Brier											
Brown. BBCo. Syn. Brown's Transcendent	Ill		vl	y					k	vl	
Brown's Transcendent. Cat. Syn. of Brown											
Bryant. AmGar'91. Syn. Bryant Favorite											Do.
Bryant Favorite. AmGar'91. Syn. of Bryant											
Byers. L. Syn. Byers' Beauty	Mich	obl	m	rs			a	g	k	m	

Byers' Beauty. A'75. Syn. of Byers											
Byers Sweet. R. Syn. Byers' Sweet							s				Do.
Byers' Sweet. A'87. Syn. of Byers Sweet											
Calville. A'99. Syn. Pyrus Cerasifera	Eur	robl	l	r					k		
Captain Reins. A'73. Syn. of Reins											
Carpenter. L. Syn. Carpenter's Seedling											Do.
Carpenter's Seedling. Cat. Syn. of Carpenter											
Cerasiformis (crab baccata). A'99. Syn. Chinese Apple	Rus	robl	s	yr					k		
Cerise. BBL											Do.
Champagne. A'67			m	r					c	l	
Chandler. Cat											Do.
Charles. CanH'03	Ont	r	m	y	cj	y	sa	g	k	m	
Charles Downing. IaH'38	Iowa	obl	l	br				vg		l	
Chase. L. Syn. Chase's Winter Sweet		rob	m	yrb	tj	y	s			l	
Chase Blush. L. Syn. Chase's Blush, Jelly	Me		vl					vg	k		
Chase's Blush. JBW&B. Syn. of Chase Blush											
Chase's Jelly. Cat. Syn. of Jelly											
Chase's Winter Sweet. Syn. of Chase											
Cherry. Lin. Syn. Cherry Apple		ro	s	yb	cj		pa	g	k	m	
Cherry Apple. HortʼSl. Syn. of Cherry											
Chicago. RNY'69	Ill	obl	s	y	c		sa			vl	
Chickasaw. Cat											Do.
Chinese. F. [A double flowering variety.]											Do.
Chinese Apple (crab baccata). A'99. Syn. of Cerasiformis											
Chlorocarpa. A'99	Eur	r		gr							
Chokecherry. FllC			l						k		
Clark. L. Syn. Clark's Beauty			m	y			sa			c	
Clark's Beauty. A'73. Syn. of Clark											
Cleveland. A'73. Syn. Cleveland Yellow			vl	y			sa		k	c	
Cleveland Yellow. A'73. Syn. of Cleveland											
Cluster. L. Syn. Queen's Choice											Do.
Coerulescens. BBL											Do.
Col. Wilder. Cat. Syn. of Wilder											
Compton. R. Syn. Compton Greening			ml	gy	j				k	l	
Compton Greening. A'73. Syn. of Compton											
Concentrated. IndH'85											Do.
Cone. L. Syn. Autumn Cone											Do.
Conical. RNY'70	Am	c	m	rs			sa	vg	dm	c	
Conocarpa. A'99	Eur	c		gr							
Coral. RNY'69	Ill	obc	s	y			sa			vl	
Coral Beauty. IaH'88	Iowa		l	dr				g		m	
Cordell. Hort'72. [This may be an apple. See Hort. '72, 244.]											Do.
Costata. A'99	Rus	rob	ml	r							
Crab, Manning's Red. Lin. Syn. of Manning											
Craine. Cat. [May be same as Crane.]	Mo										Do.
Crampton. R. Syn. Crampton No. 3											Do.
Crampton No. 3. SDB50. Syn. of Crampton											
Cranberry. Cat											Do.
Crane. L. Syn. Crane's Choice Cluster. [May be identical with Craine.]											Do.
Crane's Choice Cluster. Cat. Syn. of Crane											
Currant. HortʼSl		rob	vs	rs							Mainly ornamental.
Custard. IaH'88	Iowa		l	y				g	kc	m	
Dartmouth. B	N. H		ml	y					kc		

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Dartt. Syn. Dartt's Hybrid	Minn	rc	l	c		y	sa	g	k	l	Originated at Owatonna, by E. H. S. Dartt.
Dartt's Hybrid. Syn. of Dartt											
D'Avrolles. BBL											Not described.
De Never. Hort'72	Minn.?										Do.
Denzi. Cat											Do.
Dr. Andrews No. 4. IlliH'70. Syn. of Andrews											
Doubleflowering. Hort'51. Syns. Double Flowering Apple, Double Flowering Chinese Crab.	China?	r	s	y			a	p		m	Mainly ornamental.
Double Flowering. Cat. Syn. of Bechtel											
Double Flowering Apple. D. Syn. of Doubleflowering											
Double Flowering Chinese Crab. K. Syn. of Doubleflowering											
Double White. D. Syn. Double White Siberian Crab		r		wy							
Double White Siberian Crab. Hort'51. Syn. of Double White											
Dudley. A'73			m	y						l	
Duplin. L. Syn. Pride of Duplin											Not described.
Early Red. Cat											Do.
Early Strawberry. A'85. Syn. of Strawberry											
Edulis. A'99	Rus.	robl	ml	yr					k		
Elgin. L. Syns. Geneva, Lady Elgin, Marengo Siberian No. 4	Ill	rob	l	wyrb	ftj	w	sa	vg	dk	vl	Probably identical with Geneva.
Empire. Hort'72	Minn.?										Not described.
Ent. R. Syn. Ent's Green. [A wild crab of S. Dakota.]	S. D.										Do.
Ent's Green. SDB65. Syn. of Ent											
Ent Yellow. R. Syn. Ent's Yellow											Do.
Ent's Yellow. SDB65. Syn. of Ent Yellow											
Erranda. Cat											Do.
Estellene. Cat											Do.
Eureka. RNY'70. Syn. Maiden's Blush		obl	l	y			sa	g-vg	d	l	
Evergreen Apple. D. Syn. of Astracan											
Evergreen Striped. C. Syn. of Astrachan											
Everlasting. WisB45											Do.
Excelsior. AHortA'70	Minn		ml	rs				vg		m	
Faribault. NDB49	Minn										Do.
Fancy Red. Cat											Do.
Fancy Yellow. Cat											Do.
Fastigiata. BBL											Do.
Fay. L. Syns. Fay's Joe, Fay's Joy	Ill	ob	ml	yrs		w	a	g			Said to be a hybrid.

Fay Gem. R. Syn. Fay's Gem	N. J.?							b			Not described.
Fay's Gem. P'91. Syn. of Fay Gem											
Fay's Joe. A'71. Syn. of Fay											
Fay's Joy. Cat. Syn. of Fay											
First Settler. Hort'72	Minn.?										From Stockton, Minn. Perhaps a crab.
Flava. BBL											Not described.
Flavescens. BBL											Do.
Florence. A'87	Minn	ob	ml	rs			a	vg	k	m	Originated by Peter M. Gideon.
Fluke. R. Syn. Fluke's (wild crab)	Iowa										Not described.
Fluke's (wild crab). A'89. Syn. of Fluke											
Fondulac. Syn. Fondulac Beauty. [Probably a crab, a hybrid]	Minn.?										Do.
Fondulac Beauty. Hort'72. Syn. of Fondulac											
Forbes. A'99											Do.
Foxley. K	Eng	rob	m	y	cj	y	sa				
Fragrant. D. Syn. Fragrant Flowered Siberian Crab		ob	s	g				p			Probably a native.
Fragrant Flowered Siberian Crab. Hort'51. Syn. of Fragrant											
Frequin. R. Syn. of Frequin Rouge											Not described.
Frequin Rouge. BBL. Syn. of Frequin											
Galena. A'71	Iowa										Do.
General Grant. AHortA'70. Syn. of Grant											
Geneva. L. Syns. Geneva Gem, Lady Elgin. [Probably identical with Elgin.]											
Geneva. Dap. Syn. of Elgin											
Geneva Gem. Cat. Syn. of Geneva											
Genuina. A'99	Rus	r	vs	yp							
Georgia Red. RNY'69											Do.
German. Hort'72. [From J. P. Buckner, Waukesha, Wis.]	Wis.?										Do.
Gibb. A'85. Syn. Gibb's Golden	Wis	rob	vl	y	ij	y	su			c	
Gibb's Golden. Cat. Syn. of Gibb											
Gideon. IndHF'85	Minn		ml	y			su	vg		l	
Gideon No. 2. NYBS''											
Gideon No. 3. NYExR'95											
Gideon No. 6. A'87. Syn. of Mary											
Gideon's No. 25. SDB26											
Gideon Sweet. DelExR'95	Minn										Do.
Glover. L. Syn. Glover's Early	Am										Do.
Glover's Early. A'75. Syn. of Glover											
Gold Drop. A'73			vl	y	cj		r	vg		l	
Golden. D. Syn. Golden Beauty		rob	l	y	mj	w	ba			m	
Golden (Wis.?). Hort'72. [From J. P. Buckner, Waukesha, Wis.]	Wis.?										Do.
Golden Beauty. Lin. Syn. of Golden											
Golden Beauty. CNC. Syn. of Yellow											
Golden Beauty of Paradise. JBW&B. Syn. of Paradise											
Golden Meehan. Cat. Syn. of Meehan											
Goodwine. R. Syn. Goodwine's Cider	Ill		ml	grs			a		c		
Goodwine's Cider. ADF&S. Syn. of Goodwine											
Gracie. (LC)	Minn										Do.
Grant. L. Syn. General Grant	Minn	rob	l	rs			sa			l	
Green Aker. L. Syn. Aker's Green Winter										vl	Do.
Greenwood. SDB26. Syn. Dartt's Greenwood	Minn		m	yr			a	g	k	m	
Grise. R. Syn. Grise Dieppois											Do.

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SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Grise Dioppois. BBL. Syn. of Grise											
Hagner. R. Syn. Hagner's Winter	Wis	r	l	dr	fj	gy	bsa	g		vl	
Hagner's Winter. AHortA'70. Syn. of Hagner											
Hall. R. Syn. Hall's Imperial											Not described.
Hall's Imperial. ColB17. Syn. of Hall											
Hamilton. SDB65	Iowa										Do.
Hampton. L. Syns. Hampton's New Siberian Crab, Hampton's Siberian Crab.	Ohio	c	l	yrs							
Hampton's New Siberian Crab. Hort'54. Syn. of Hampton											
Hampton's Siberian Crab. D. Syn. of Hampton											
Harwell. Cat											Do.
Hasker. R. Syn. Hasker Blush											Do.
Hasker Blush. MichB31. Syn. of Hasker											
Hayden. MeExR'93											Do.
Hayes. L. Syn. President Hayes			ml					vg		ml	
Hedge. MinnExR'90											Do.
Heikes. MoH'80											Do.
Hesper. R. Syn. Hesper Blush		rc	l	yb			sa	g	d	m	
Hesper Blush. AHortA'70. Syn. of Hesper											
Hesper Rose. IndH'89											Do.
Hibernal. Cat											Do.
Homestead. MinnExR'90											Do.
Honey Sweet. RNY'70											
Hooper. R. Syn. Hooper's Blush											Do.
Hooper's Blush. A'71. Syn. of Hooper											
Howard. L. Syn. Howard's Sweet											Do.
Howard's Sweet. Cat. Syn. of Howard											
Howland. Cat											Do.
Hudson. R. Syn. Hudson River			l	yrs				vg			
Hudson River. CAG. Syn. of Hudson											
Hugo. MoH'92	Mo	oblc	l				a		k		
Hutcheson's Sweet. A'75. Syn. of Hutchinson											
Hutchinson. L. Syns. Hutcheson's Sweet, Hutchinson's Winter Sweet		rob	m	y		yw	s				
Hutchinson's Winter Sweet. AHortA'70. Syn. of Hutchinson											
Hyslop. D. Syn. Hyslop's		rc	l	dr		y	sa	g	kc	m	
Hyslop's. F. Syn. of Hyslop											
Imperial. Cat											Do.
Intermedia. SDB65	Eur	rob	m	yr							

Iowa. JNCo. Syn. of Lowe										
Isham. R. Syn. Isham Winter										Do.
Isham Winter. MinnExR'90. Syn. of Isham										
Island Gem. Bul8	Vt	r	ml	r			vg	dk	m	
Itaska. Cat										Do.
IXL. AHortA'70. Syn. IXL Orange		obl	vl	y	fj		sa	vg	d	l
IXL Orange. J&R. Syn. of IXL										
January. BBL	Minn									Do.
Jelly. MichB118. [Originated with P. M. Gideon.]	Minn									Do.
Jelly. L. Syn. Chase's Jelly										Do.
Jelly. JBW&B. Syn. of Chase Blush										
Jersey. Cat										Do.
Jones. R. Syn. Jones' Cider	N. C									Do.
Jones' Cider. NCB149. Syn. of Jones										
Judah. MHSC'84		obl	m	dr						
Jumbo. Bul8	Vt	obl	vl	yr			vg-b	dkm	l	
Kaida. BBL. Syn. Malus Kaida										Do.
Kentucky. R. Syn. Kentucky Red			m	r				c	ml	Probably an apple.
Kentucky Red. JIN. Syn. of Kentucky										
Kenyon. Cat. Syn. of Alaska										
Key. L. Syn. Key Red										Not described.
Key Red. Cat. Syn. of Key										
Kishwaukee. Hort'69	Ill								vl	Do.
Ladies' Favorite. NEF'69. Syn. of Lady Favorite										
Lady. D	Eur	rob	s	rru	mj	y	sa	g	k	l
Lady Crab. IllB45. Syn. of Elgin										
Lady Elgin. Dap. Syn. of Elgin										
Lady Elgin. A'71. Syn. of Geneva. [Elgin probably correct.]										
Lady Favorite. L. Syn. Ladies' Favorite				y			sa	vg		
Ladyfinger. AmGar'91	Kans	obl	l	yr	tj	y	a	vg		ml
Lake. A'81. Syn. Lake Winter	Wis	r	vl	y			sa		k	vl
Lake Winter. B. Syn. of Lake										
Lamertine. Hort'72	Minn									Not described. Probably a crab.
Lanier. R. Syn. Lanier's										Not described.
Lanier's. SCExR'98. Syn. of Lanier										
Large Red. Lin. Syns. Large Red Siberian Crab, Large Siberian Crab		r	vl	yr					ml	
Large Red Siberian Crab. D. Syn. of Large Red										
Large Scarlet. Lin		r	l	y			sa		k	m
Large Siberian Crab. Hort'51. Syn. of Large Red										
Large Winter. L. Syn. Mammoth Winter										Do.
Large Yellow. W. Syn. Large Yellow Siberian Crab		r	l	y			a	g	k	m
Large Yellow Siberian. Cat. Syn. of Yellow Siberian										
Large Yellow Siberian Crab. D. Syn. of Large Yellow										
Late Winter. Cat									vl	Do.
Laura. JWK			l	r				g		
Lemon. Cat	Iowa									Do.
Leslie. R. Syn. Leslie's Sweet										Do.
Leslie's Sweet. CanExR'01. Syn. of Leslie										
Letson. R. Syn. Letson Cowless										Do.
Letson Cowless. BBL. Syn. of Letson										
Lewelling. BBL. [Perhaps same as Oregon.]										Do.

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SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh. Texture.	Flesh. Color.	Flavor.	Quality.	Use.	Season.	Remarks.
Lewelling. OreB34. Syn. of Oregon											
Lexington. IllH'01				br			a	g		l	
Looker. R. Syn. Looker's Winter			m							vl	
Looker's Winter. JNCo. Syn. of Looker											
Lou. AmGar'99	Minn										Not described.
Louis. AmGar'91. Syn. Louis Favorite	Minn	r	m	yrs	tj	yws	a	vg-b		m	
Louis Favorite. AmGar'91. Syn. of Louis											
Lowe. JNCo. Syn. Iowa			l	gb	cj		sa			l	
Lutea. A'99	Rus	r	vs	yr							
Lyman. R. Syn. Lyman's Prolific	Minn	rc	l	yrs	f	y	sa		k	m	Originated with H. M. Lyman, Excelsior, Minn.
Lyman's Prolific. NDB49. Syn. of Lyman											
Mackie. L. Syn. Mackie's Beauty Siberian	N. Y.	rob	l	y			sa			m	
Mackie's Beauty Siberian. RNY'70. Syn. of Mackie											
Macrocarpa. A'99	Eur	rob	ml	gyr							
Maiden Blush. L. Syn. Maiden's Blush		ob	s	pyb		yw	msa			l	
Maiden's Blush. AHort'70. Syn. of Eureka											
Maiden's Blush. D. Syn. of Maiden Blush											
Malakoff. A'75											Do.
Malus Kaida. E&B. Syn. of Kaida											
Malus Maxima. KanExR'89. Syn. of Maxima											
Malus Striata. E&B. Syn. of Kaida											
Mammoth Cluster. Cat											Do.
Mammoth White. L. Syn. Mammoth White Winter											Do.
Mammoth White Winter. Cat. Syn. of Mammoth White											
Mammoth Winter. Cat. Syn. of Large Winter											
Manning. L. Syn. Crab Manning's Red		ob	s	rs			sa	v-gb	d	l	
Marengo. Hort'68. Syn. Marengo Winter	Ill	rob	l	yrb	cj	yw	sa	g	dm	vl	Origin, Marengo, Ill.
Marengo Siberian No. 4. Dap. Syn. of Elgin											
Marengo Winter. Hort'68. Syn. of Marengo											
Market. IaH'88	Iowa		ml	pyb				g		e	
Martha. IllH'93	Minn	ob	ml	y				vg	dkc		
Martin. R. Syn. Martin Fessard											Not described.
Martin Fessard. BBL. Syn. of Martin											
Mary. MinnB83. Syn. Gideon No. 6	Minn	r	l	pr	f	w	a		m		Originated with Peter M. Gideon, Excelsior, Minn.
Mathews. A'89. Syn. Matthews	Iowa										Not described.
Mathilda. JNCo	Minn		m	ygb	c		a		c	ml	

Matthews. BBL. Syn. of Mathews											
Maxima. R. Syn. Malus Maxima											Do.
Meader. L. Syns. Meader's Red Winter, Meader's Winter, Mead's Winter		rob	m	yrb	jtc	y	ra	g	kc	vl	
Meader's Red Winter. AHortA'70. Syn. of Meader											
Meader Russet. R. Syn. Meader's Russet											Do.
Meader's Russet. A'75. Syn. of Meader Russet											
Meader's Winter. AHortA'70. Syn. of Meader											
Mead's Winter. IllH'96. Syn. of Meader. [Probably an error.]											
Medo. Hort'72. [From S. Bates & Son, Stockton, Minn.]	Minn.?										Do.
Meehan. L. Syn. Golden Meehan											Do.
Menesay. Cat											Do.
Mercer. BBL											Do.
Microcarpa. A'99	Eur	robl	s	r							
Milton. IllH'88											Do.
Minneapolis. R. Syn. Pride of Minneapolis	Minn		ml	y					c	ml	
Minnesota. Hort'72. Syn. Minnesota Prince	Am	obl	l	y			sa	vg	km	l	P. M. Gideon in Hort. '72, 244, calls this an apple.
Minnesota Prince. Hort'72. Syn. of Minnesota											
Minshall. GenF'33											Not described.
Missouri. R. Syn. Missouri Pippin											Do.
Missouri Pippin. Cat. Syn. of Missouri											
Montreal. L. Syns. Montreal Beauty, Montreal Waxen	Am	rob	l	yrs	f	y	ra	g	k	ml	
Montreal Beauty. Lin. Syn. of Montreal											
Montreal Pink. A'73			l	rs			sa			e	
Montreal Waxen. A'75. Syn. of Montreal											
Morfelt. MB&Co			l								Do.
Nichols. Cat											Do.
North Carolina. K&S											Do.
Northfield. (LC). Syn. Northfield Beauty	Vt	rob	l	rs			sa	g	k	me	
Northfield Beauty. IllH'72. Syn. of Northfield											
North Star. MoH'86	Minn	rob	s	y			sa	g		l	
No. 1 New. (LC). [Origin, Minn.]											
No. 2 New. (LC). [Origin, Minn.]											
Obconoidea. A'99	Rus	rc	ms	yr							
Oblong. Hort'51. Syns. Oblong Fruited Siberian Crab, Oblong Siberian Crab, Texan Red, Texas Red.		oblc	m	wyrs							
Oblonga. A'99	Rus	robl	vs	r							
Oblong Fruited Siberian Crab. D. Syn. of Oblong											
Oblong Siberian Crab. B. Syn. of Oblong											
October. N	Minn		l	y			a		k		
Orange. AHortA'70		rob	m	y		yw	psa	g	k	l	
Oregon. OreB34. Syn. Lewelling											Do.
Orlon. A'89	Eng	obl	l	rs			sa	g	km	l	
Oviformis. SDB65	Eur	rc		yr							
Paradise. L. Syn. Golden Beauty of Paradise		obl	l	y				g		l	Said to be a native, *Pyrus coronaria.*
Parkville. IllH'00			vl								A native, *Pyrus coronaria.*
Passe Reine. R. Syn. Passe Reine des Pommes											Not described.
Passe Reine des Pommes. BBL. Syn. of Passe Reine											
Patten. L. Syn. Patten's Crimson	Iowa										Do.
Patten's Crimson. Cat. Syn. of Patten											
Paul. L. Syn. Paul's Imperial				yr	ft	y		g			

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Paul's Imperial. E&B. Syn. of Paul											
Peach. JBW&B			vl	ybr				vg			
Pearce. R. Syn. Pearce's											Not described.
Pearce's. MinnB3. Syn. of Pearce											
Pearl. Cat											Do.
Peerless. Cat											Do.
Peffer. Cat	Wis.?										Do.
Pennsylvania. IllH'75											Do.
Perfection. IaH'88											Do.
Peter. N	Minn	rob	m	rs			sa	vg		l	
Phillips. A'99											Do.
Pickett. R. Syn. Pickett's			l	br			sa			ml	
Pickett's. JNCo. Syn. of Pickett											
Pieta. R. Syn. Pieta Striata		rob	ml	rs			sa			l	
Pieta Striata. E&B. Syn. of Pieta											
Pioneer. Hort'72. [P. M. Gideon mentions this in Hort'72, 244, as an apple.]	Minn.?										Do.
Plumb. R. Syn. Plumb's Choice. [From J. C. Plumb, Milton, Wis.]	Wis.?										Do.
Plumb's Choice. Hort'72. Syn. of Plumb											
Plumb's No. 1. Hort'69											
Plumb's No. 2. Hort'69											
Polance. R. Syn. Polance Mollet											Do.
Polance Mollet. BBL. Syn. of Polance											
Powers. W. Syns. Powers' Large, Powers Large Red	N. Y	rob	l	wyrs			a	g	k	ml	
Powers' Large. D. Syn. of Powers											
Powers Large Red. A'87. Syn. of Powers											
Powers Red. CanExR'01. [Perhaps same as Powers.]											Do.
Praecox. A'99	Rus		vs	p							
Prairie. R. Syn. Pride of the Prairie	Minn			gy				g-vg			
President Hayes. Cat. Syn. of Hayes											
Pride of Duplin. Cat. Syn. of Duplin											
Pride of Minneapolis. RNY'70. Syn. of Minneapolis											
Pride of the Prairie. RNY'70. Syn. of Prairie											
Priestley. R. Syn. Priestley's Sweeting											Do.
Priestley's Sweeting. MagofH'41. Syn. of Priestley											
Pringle. Bul8. Syn. Pringle Sweet	Can	robl	m	rs			s	vg	dkm	m	
Pringle Sweet. Bul8. Syn. of Pringle											
Purple Siberian. L. Syn. Purple Siberian Crab	Eur	ob	s	pub	c		a	g		m	

Purple Siberian Crab. Hort'51. Syn. of Purple Siberian											
Pyramid. A'73			s	y				vg		m	
Pyrus Cerasifera. SDB65. Syn. of Calville											
Pyrus Coronaria. HB&T. Syn. of Sweet Scented											
Quaker. MichB169		rob	m	y			sa	g		l	
Quaker Beauty. RNY'70											Do.
Queen. Bul8. Syn. Queen Choice		r	m	r				vg	km	l	
Queen Choice. Bul8. Syn. of Queen											
Queen's Choice. Cat. Syn. of Cluster. [Possibly identical with Queen.]											
Queen's Choice. MHSC'84. Syn. of Montreal											
Rebel. IllH'95. [Said to be small and worthless.]											Do.
Red. T. Syn. Siberian Crab, Small Red Siberian Crab	Eur	ob	s	r			sa	g		m	
Red. L. Syns. Red Siberian Crab, Small Red Crab	Eur	rob	ms	yr			sa	g	km	m	
Red (Buler's). A'97. Syn. of Buler											
Red Anis. Cat											Do.
Red Bark. MinnExR'90											Do.
Red Lake. A'87		r	l				sa	g		vl	
Red Siberian Crab. IndF'40. Syn. of Red											
Red Warrior. SBro. Syn. of Yates. [Possibly an apple.]											
Reins. R. Syn. Captain Reins			m	gy			a			e	
Richardson. R. Syn. Richardson's Scarlet											Do.
Richardson's Scarlet. Cat. Syn. of Richardson											
Richland. L. Syns. Richland Sweet, Richland Winter Sweet	Wis						s	vg		vl	
Richland Sweet. IllH'96. Syn. of Richland											
Richland Winter Sweet. A'99. Syn. of Richland											
Ringo. E&B											Do.
Rose of Stanstead. NEF'69. Syn. of Stanstead											
Rottof. MHSC'84	Can	c	m	dr			ma	g			
Rouen. L. Syns. Rouen Transparent Crab, Transparent de Rouen		ob	s	ryb		yw	a			m	
Rouen Transparent Crab. Hort'51. Syn. of Rouen											
Royal Charlotte. GarM'59. Syn. of Charlotte											
Russet. L. Syn. Sweet Russet	Am	rc	l	yru			s	vg	d	m	
Rutland. R. Syn. Rutland Beauty		m						g			
Rutland Beauty. FHC. Syn. of Rutland											
Saint Paul. R. Syn. St. Paul	Minn.?	rc		rs	j	y	bsa			l	
St. Paul. IllH'70. Syn. of Saint Paul											
Sanguinea. A'99	Rus	rob		r							
Sarnia. IaB90	Ont		vl		f		p	vg	k	vl	
Scarlet Gem. Cat											Do.
Scotchman. R. Syn. Scotchman's Choice			l	gyru			a			m	
Scotchman's Choice. A'73. Syn. of Scotchman											
Scott. R. Syn. Scott's											Do.
Scott's. SCExR'98. Syn. of Scott											
September. IndH'90	Minn	oblob	l	rs			sa	vg			
Shields. IllH'89	Wis		l	rs							
Showy. Hort'51		rc	s	y				p			
Siberian. F									k		Do.
Siberian Crab. C. Syn. of Red											
Siberian August. Cat. Syn. Fourth of July. [May be a crab.]											Do.
Siberian Bitter Sweet. GenF'33. Syn. of Bitter Sweet											
Siberian Harvey. K	Eng	r	s	y			s		c	ml	
Siberian Large Yellow. BBL											Do.

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Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Siberian Red. Cat											Not described.
Siberian Yellow. Cat											Do.
Simmons											Do.
Small's Admirable. Cat. Syn. of Admirable											
Small Red Crab. Lin. Syn. of Red											
Small Red Siberian Crab. T. Syn. of Red											
Snyder. P'92	Wis	obc	l	yrs	fj	y	sa	vg		m	
Solon. SDB65											Do.
Soulard Crab. IllH'68	Mo	ob	l	y			a		c		Claimed to be a native, *Pyrus coronaria.*
Soulard Hybrid. A'89	Iowa		ml				a			ml	Possibly distinct from the preceding.
Spitzenburg. A. Syn. Spitzenberg Crab	Am		m	y				vg			
Spitzenberg Crab. CAG. Syn. of Spitzenburg											
Stanley. CanExR'89											Not described.
Stanstead. L. Syn. Rose of Stanstead	Can	obl	ml	r	j		sr	vg-b	k	l	
Stayman. JWK			l	r				g			
Stella. JWK			l					vg			
Stewart. R. Syn. Stewart's Sweet											Do.
Stewart's Sweet. RNY'70. Syn. of Stewart											
Stockton											Do.
Stoughton. L. Syn. Stoughton's Sweet											Do.
Stoughton's Sweet. Cat. Syn. of Stoughton											
Strawberry. A'85. Syn. Early Strawberry	Am	r	m	rs			sa	g	k	e	
Striata. A'99. Syn. Malus Striata	Eur	robl	m	yrs							
Striped Aker. L. Syn. Aker's Striped Winter	N. Y									vl	
Striped. L. Syn. Striped Siberian Crab		r	m	yrs							
Striped Siberian Crab. Hort'57. Syn. of Striped											
Suaveolens. A'99	Eur			r							
Sugar. Cat											Do.
Summer Rose. AHortA'70	Minn	robl	l	gb	t	gw	sa	g		e	
Summer Sweet Russet. WAW&C. Syn. of Sweet Russet											
Sweet. A'73			m	r			s		c		
Sweet Russet. A'85. Syn. Summer Sweet Russet	Wis		vl	ru				vg		vl	
Sweet Russet. A. Syn. of Russet											
Sweet Scented. HB&T. Syn. Pyrus Coronaria			m	g							Do.
Sweet Spitzenburg. Cat											Do.
Sylvan. A'87. Syn. Sylvan Sweet Crab	Wis	rob	l	yb	tj	y	s		c	m	
Sylvan Sweet Crab. A'71. Syn. of Sylvan											

Talford. L. Syn. Talford's Sweet. [Telfer possibly correct.]	Iowa									Do.
Talford's Sweet. Cat. Syn. of Talford										
Tallula. BBL										Do.
Taylor. R. Syn. Taylor's Seedling			l	wb						
Taylor's Seedling. FHC. Syn. of Taylor										
Telfer. L. Syn. Telfer Sweet. [Possibly same as Talford.]										Do.
Telfer Sweet. A'85. Syn. of Telfer										
Terry. R. Syn. Terry's Cider	Iowa									Do.
Terry's Cider. IaH'88. Syn. of Terry										
Terry Golden. R. Syn. Terry's Golden	Iowa		l	y			vg		m	
Terry's Golden. IaH'88. Syn. of Terry Golden										
Terry's No. 1. Cat.										
Terry Red. L. Syn. Terry's Red Winter	Iowa								l	Do.
Terry's Red Winter. Cat. Syn. of Terry Red										
Terry Rose. L. Syn. Terry's Rose	Iowa									Do.
Terry's Rose. Cat. Syn. of Terry Rose										
Tetofski. CLW	Rus			wcs	j		a		e	
Texan Red. IllB45. Syn. of Oblong										
Texas Red. TexB16. Syn. of Oblong										
Tonka. JNCo	Minn.?			r			sa			
Transcendent. Lin	Am	roble	ml	gycb	c	y	sa	g	km	me
Transparent. R. Syn. Transparent Sweet										Do.
Transparent de Rouen. IllB45. Syn. of Rouen										
Transparent Sweet. MagofH'41. Syn. of Transparent										
Triumphant. IllB45		r	l	r					m	
Tuttle. R. Syn. Tuttle's Sweet	Wis	r	vl	yrs		gy	bs	g	dk	m
Tuttle's Sweet. AHortA'70. Syn. of Tuttle										
Union. IllB45. Syn. Union Crab			ml							Do.
Union Crab. IllB45. Syn. of Union										
Valley. A'73			l	rsru			sa		m	
Van Wyck. B. Syns. Van Wyck's Siberian, Van Wyck's Sweet	N. Y	rc	l	wb	fmj	w	s	g		m
Van Wyck's Siberian. Dap. Syn. of Van Wyck										
Van Wyck's Sweet. AHortA'70. Syn. of Van Wyck										
Vermont Beauty. IllB45. Syn. of Large Yellow										
Victory. A'73				yrs					m	
Virginia. IllH'89		ob	m		ctj	yw	sa	g	km	
Walter. R. Syn. Walter's Sweet										Do.
Walter's Sweet. AHG. Syn. of Walter										
Warfel. D	Pa	ob	m	yrs						
Waugh. A'95. [A doubtful crab.]										Do.
Waxen. CAG										Do.
Welcome. CanExR'89										Do.
Wheeler. R. Syn. Wheeler's Scarlet	Can		m	c					k	
Wheeler's Scarlet. MHSC'84. Syn. of Wheeler										
White. A'67. Syns. White Winter, White Winter Sweet	Minn.?	rob	m	gyb	cmj	yw	a		vl	
White Arctic. JB										Do.
White Honey. JAY			s	yw			s		c	
White Winter. AHortA'70. Syn of White										
White Winter Sweet. Hort'72. Syn. of White										
Whiting. EON		obl	vl	yrs				vg		
Whitney. B. Syns. Whitney's Crab, Whitney No. 20	Ill	rc	l	yrs			sa	g	k	ml
Whitney's Crab. T. Syn. of Whitney										
Whitney's No. 14. AHortA'70										

Catalogue of the known varieties of apples referred to in American publications from 1804 to 1904—Continued.

SIBERIAN AND OTHER CRABS—Continued.

Name of apple.	Origin.	Form.	Size.	Color.	Flesh.		Flavor.	Quality.	Use.	Season.	Remarks.
					Texture.	Color.					
Whitney No. 20. AHortA'70. Syn. of Whitney											
Whitney's No. 24. AHortA'70											
Whitney Winter. R. Syn. Whitney's Winter	Ill	ob	m	gyr	fj	w	ba	g	dk	vl	Probably same as Whitney.
Whitney's Winter. AHortA'70. Syn. of Whitney Winter											
Wick. R. Syn. Wick's Everlasting. [Probably a crab.]											Not described.
Wick's Everlasting. Hort'72. Syn. of Wick											
Wild Crab. MinnExR'90											Do.
Wilder. L. Syn. Col. Wilder	Iowa										Do.
Winona. R. Syn. Winona Chief. [May be an apple.]											Do.
Winona Chief. Hort'72. Syn. of Winona											
Winshall. R. Syn. Winshall Crab											Do.
Winshall Crab. MagofH'36. Syn. of Winshall											
Winter. MinnExR'90											Do.
Winter Gem. Hort'69	Ill						a			vl	
Winter Golden. L. Syn. Winter Golden Sweet	Wis	ob	l	y			s			l	
Winter Golden Sweet. MoH'86. Syn. of Winter Golden											
Winter King. Cat											Do.
Winter No. 2. RNY'69											
Winter Pear. BBL											Do.
Winter Sweet. JVL											Do.
Winthrop. RNY'69											
Wisconsin. Hort'72. Syn. Wisconsin Sweet Mammoth	Wis										Do.
Wisconsin Seedling No. 1. AHortA'70											
Wisconsin Seedling No. 3. AHortA'70											
Wisconsin Sweet Mammoth. Cat. Syn. of Wisconsin											
Wood. MinnExR'90. Syn. Woods											Do.
Woods. MoH82. Syn. of Wood											
Woodward. R. Syn. Woodward's Winter											Do.
Woodward's Winter. Hort'72. Syn. of Woodward											
Woodward's No. 6. Hort'72											
Xanthocarpa. SDB65	Eur	robl	m	y							
Yates. TVM. Syn. Red Warrior			vl	drs	fj	y	sa		dc	l	Black Warrior is a synonym of Warrior apple.
Yellow. Lin. Syns. Amber Crab, Golden Beauty, Yellow Siberian Crab		r	s	y			a	g	k	me	
Yellow Arctic. Cat											Not described.
Yellow Siberian. D. Syns. Amber, Large Yellow Siberian	Eur	r	s	y			a	g	k	m	
Yellow Siberian Crab. NEF'26. Syn. of Yellow											
Young America. W&TSCo			l	r	fj			vg	d		

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WILEY, HARVEY W. Zinc in Evaporated Apples. U. S. Department of Agriculture, Division of Chemistry, Bulletin No. 48, 1896. 38 pages.

WINTER & Co. Descriptive Catalogue of Fruit and Ornamental Trees. Linnæn Botanic Garden and Nursery, Flushing, Long Island, near New York. 1844–1845. 92 pages.

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COMPILER'S NOTE TO THE SECOND EDITION.

Since the publication of the first edition of this bulletin much information not heretofore available has been secured. Some of this matter is new, but a large proportion of it has been derived from the manuscript notes of Mr. Charles Downing, made after his last publication was issued. These notes are very voluminous and in many instances they correct Mr. Downing's published conclusions in regard to varieties, etc. Many changes and corrections that appear in these addenda are made on the authority of Downing's manuscript, for the use of which we are indebted to the Iowa State College of Agriculture and Mechanic Arts, where these valuable papers belong.

Many other changes, amendments, and corrections have resulted from correspondence with Mr. Benjamin Buckman, of Illinois, from whose long list of undescribed varieties which he is testing many quotations were made in the first edition of this bulletin. The compiler is also indebted to many others for valuable assistance in detecting and pointing out errors and in suggesting desirable changes. A further and more diligent search of the American literature of the apple has resulted in the discovery of a few additional varieties and several synonyms that will not be found in the body of the work. They are here added in alphabetic order, with such information concerning origin and such descriptions as have been found available.

An effort made some years ago to abbreviate and simplify the nomenclature of varieties, however desirable it may have been on many accounts, has not always met with popular approval, and in some cases it has brought about a conflict with existing names. For this reason a few names have been restored to their original forms, the most notable of which are Cole Quince, Rhode Island Greening, Rome Beauty, and Smith Cider.

W. H. R.

WASHINGTON, D. C., *July 19, 1905.*

3605—No. 56—05——25

ADDITIONS AND CORRECTIONS.

ADDITIONAL ABBREVIATIONS USED IN DESIGNATING THE PUBLICATIONS QUOTED.

Insert the following:

Page.

13 Al&H ..... Alexander & Hammond, catalogue, Biggs, Cal.
13 AmAg..... American Agriculturist.
15 EYT..... Teas, E. Y., catalogue, Richmond, Ind.
15 HEH&B ... Hooker, H. E., & Bro., catalogue, Rochester, N. Y.
16 JHS&S..... Settlemier, J. H., & Son, catalogue, Woodburn, Oreg.
18 OreAg..... Oregon Agriculturist and Rural Northwest.
19 SC ..... Crane, Stephen, catalogue, Norwich, Conn.
19 SWS ..... Snyder, S. W., catalogue, Center Point, Iowa.

ADDITIONS AND CORRECTIONS IN CATALOGUE OF VARIETIES.

Page.

21 Insert "*Abbott?* W. Syn. of Finley."
21 After "**Abbott Lawn,**" insert "R."
21 After "*Abbott's Lawn,*" insert "RNY'69."
21 As synonyms of "**Abraham.** L." add "Abram," "Bullett" (page 58), "Green Abram" (page 128), and "Red Abram" (page 249).—*Downing's Manuscript.*
23 To the synonyms of "**Alexander.** NEF'32." add "Princess Louise."
24 After "**Allen Favorite.** BBL.," insert "Syn. Allen's Favorite."
24 Insert "*Allen's Favorite.* JB'93. Syn. of Allen Favorite."
24 "**Alstott**" originated in Kentucky.—*Benj. Buckman.*
25 Insert "*American Blush.* JHS&S. Syn. of Hubbardston."
26 "**Andrew Winter**" originated in the South.—*Benj. Buckman.*
26 "**Aniere**" is of French origin.—*Benj. Buckman.*
34 For "*Baker's Eastern Pippin*" read "*Baker's Easter Pippin.*"
35 "**Baltzley**" and "**Baltzbey**" are the same.—*Downing's Manuscript.* "Baltzley" is correct.
35 "**Banks Exhibition**" is an English variety.—*Benj. Buckman.*
37 Insert "**Barringer.** AmAg'05. Syns. Coon, Pride of the Hudson."
37 "**Batingme**" and "**Bartingme**" are one.—*Benj. Buckman.* "Bartingme" is correct.
37 "**Bauman**" and "**Beauman**" (page 38) are identical.—*Downing's Manuscript.* Hogg spells it "Baumann," which is probably correct.
37 "**Battulen**" and "**Batullen**" are one. It is a Russian variety.—*Benj. Buckman.*
39 Cancel "*Beel Tlikano Uskaja.* Gb. Syn. of White Telikanoff."
40 "**Belle Bonne**" and "**Burnham**" (page 59) are probably identical.—*Downing's Manuscript.*
41 "**Belle Pool of Vermont**" is probably identical with "**Bess Pool**" (page 43).—*Benj. Buckman.*
43 "**Berry.** W." is doubtless "**Nickajack**" (page 211).—*Downing's Manuscript.*
43 "**Berkett**" should be "**Borkoff**" (page 50).—*Benj. Buckman.*
43 For "**Berlin Colville,**" read "**Berlin Calville.**"—*Benj. Buckman.*

Page.

43 "**Bethlehemite**" and "**Ohio Winter**" (page 218) are probably identical.—*Downing's Manuscript.*

44 "**Better than Good**" and "**Juicy Bite**" (page 159) appear to be identical.—*Downing's Manuscript.*

44 "**Betts**" is of Southern origin.—*Benj. Buckman.*

44 "**Betty Geeson**" and "**Betty Gleason**" are probably identical. Origin, British Isles.—*Benj. Buckman.*

47 "**Black Sweet**" is not "**Moore Sweet**" (page 202).—*Benj. Buckman.*

49 Cancel (line 8) "**Blunt.** ColExR'89."

53 "**Braddick**" and "**Bradwick**" are probably identical.—*Downing's Manuscript.* The former is probably correct.

53 "**Brakefield**" is a California seedling.—*Benj. Buckman.*

53 "**Bramtot**" is of French origin.—*Benj. Buckman.*

54 For "**Brigg,**" read "**Briggs.**"

54 "**Brilliant.** Dap." originated in Kentucky, not in Ohio.

55 "**Broadax**" and "**Broadnax**" are probably identical.—*Downing's Manuscript.*

55 After "**Broadwater.** Dap.," insert "Syn. Wheatyard."

55 "**Brooke Pippin**" and "**Yellow Newtown**" (page 346) are not the same.—*Downing's Manuscript.*

57 Insert "**Bryson.** R. Syn. Bryson's Seedling." Origin, North Carolina; size, large; color, red; quality, good; season, late.

57 Insert "*Bryson's Seedling.* FDNCo. Syn. of Bryson."

57 To the synonyms of "**Buckingham**" add "Illinois Buckingham."

57 Insert "**Buckley.** R&P." Origin, Lancaster County, Pa.

58 Insert "*Bullock Pippin of Pennsylvania.* FDNCo. Syn. of Ewalt."

58 The description of "**Bunkerhill**" appears one line below the name.

60 "**Bush**" and "**Summer Pippin**" (page 300) are probably identical.—*Downing's Manuscript.*

61 Insert "*Byam's Sweet.* D. Syn. of Byam."

61 Insert "*California Seedling.* Al&H. Syn. of Marshall Red.'

63 "**Canada Reinette**" and "**Vigan**" (page 320) are probably identical.—*Downing's Manuscript.*

65 "**Carolina Baldwin**" and "*Caroline*" (page 66) are distinct varieties.—*Downing's Manuscript.*

65 "**Carolina Baldwin**" and "**Royal Limbertwig**" (page 269) appear to be identical.—*Downing's Manuscript.*

65 After "**Carolina Greening.** W.," insert "Syns. Green Cheese, Green Crank, Southern Golden Pippin, Southern Greening."

66 Insert "**Carpenter Choice.** R. Syns. Carpenter's Choice, Whitney Winter." Origin, Iowa; size, small; flavor, subacid; quality, good; season, late.

66 Insert "*Carpenter's Choice.* SWS'04. Syn. of Carpenter Choice."

69 "**Champlain,**" "**Sour Bough**" (page 288), "**Summer Pippin**" (page 300), and "**Tart Bough**" (page 307) may be identical.—*Downing's Manuscript.*

69 "**Chaney**" and "**Cheney**" (page 70) are probably identical.—*Downing's Manuscript.*

70 "**Chase Golden**" is probably a synonym of "**Garland**" (page 117).—*Downing's Manuscript.*

70 "**Cheese** of Pennsylvania" is probably "*Cheese*" of Downing.—*Benj. Buckman.*

71 For "**Chippin of Wine,**" read "**Chippin of Wisconsin.**"

73 "**Clayton**" and "**Boyd**" (page 52) are probably identical.—*Downing's Manuscript.*

75 "**Cogswell**" and "**Ohio Nonpareil**" (page 218) appear to be identical.—*Downing's Manuscript.*

Page.

75 "**Coeur d'Alene**" is probably a seedling of the State of Washington.—*Benj. Buckman.*

76 Insert "**Cole Quince.** R. Syns. Cole's Quince, Turn off Lane."

76 After "*Cole's Quince.* Cole.," for "Syn. of Quince (Cole)," read "Syn. of Cole Quince."

76 After "**Columbian Russet.** Lin.," for "Syn. Brown's Imperial Russet," read "Syn. Bowne's Imperial Russet."

78 Insert "*Coon.* AmAg'05. Syn. of Barringer."

78 "**Coos**" is from Washington State.—*Benj. Buckman.*

81 "**Crain**" and "**Craine Spice**" are probably one.—*Benj. Buckman.*

83 "**Crockson**" was received from R. J. Black, of Ohio. Perhaps it originated there.—*Benj. Buckman.*

84 After "**Curtis Greening.** W.," insert "Syns. Illinois Greening [page 152], New Rhode Island Greening [page 210], Sweet Rhode Island Greening [page 305]."—*Downing's Manuscript.*

85 "**Cuttahee**" and "**Cullawhee**" (page 83) are probably identical.—*Benj. Buckman.*

86 "**Davage**" should read "**Davidge.**"—*Downing's Manuscript.*

88 "**Dery**" and "**Roseau**" (page 267), or "*Pomme de Fer*" (page 237), are distinct varieties.—*Prof. F. A. Waugh.*

89 "**Dickinson**" and "**Dickenson**" are identical.—*Downing's Manuscript.*

93 For "**Doyleston**" read "**Doylestown.**"

94 All the "**Dumelows**" are the same.—*Benj. Buckman.*

95 "**Early Bellflower**" and "**Early Nonsuch**" (page 97) are probably identical.—*Downing's Manuscript.*

96 "**Early Calkins**" and "**Summer Pippin**" (page 300) are the same.—*Downing's Manuscript.*

96 To the synonyms of "**Early Harvest**" add "Summer Pippin."

97 For "**Early Long Stem**" read "**Early Longstem.**"

101 "**Ella Park**" is probably the same as "**Lawver**" (page 176).—*Downing's Manuscript.*

103 "**Erie**" and "**Dobbin**" (page 90) are the same.—*Downing's Manuscript.*

105 To the synonyms of "**Ewalt**" add "Bullock Pippin of Pennsylvania."

105 "**Fabin**" and "**Red Pound**" (page 254) are identical.—*Downing's Manuscript.*

107 "**Fall Seek-no-further**" is a synonym of "**Watson**" (page 325).—*Downing's Manuscript.*

108 "**Faust Rome Beauty**" should be "**Rome Beauty.**"—*Benj. Buckman.*

109 "**Fell**" and "**Nelson Sweet**" (page 208) are probably identical.—*Downing's Manuscript.*

110 To the synonyms of "**Finley**" add "Abbott?"

110 "**Finley**" and "**Finley Pippin**" are probably identical.—*Downing's Manuscript.*

111 "**Flat Sweet** (Am.)" and "**Flat Sweet** (Eastern)" are doubtless identical.—*Downing's Manuscript.*

111 "I think '**Floyd**' is a native of Virginia."—*Benj. Buckman.*

118 For "**Gavet**" read "**Gavel.**"—*Downing's Manuscript.*

118 Insert "*General Lee.* JBW&B. Syn. of Virginia Greening."

119 "**German Seedling**" originated in Missouri.—*Benj. Buckman.*

121 Insert "**Glendale.** GHM&S." Origin, Kentucky; size, large; color, yellow red; season, very late. Distinct from "Glendale" of Warder.

123 For "**Golden Goss**" read "**Golden Gauss.**"—*Downing's Manuscript.*

123 For "**Golden Pippin** (Mass.). D. Syn. Pittstown Pippin" read "*Golden Pippin* (Mass.). D. Syn. of Pittstown."

Page.
125 "**Gold Ridge**" originated in California.—*Benj. Buckman.*
127 "**Grassy Mountain**" is thought to be from Virginia.—*Benj. Buckman.*
128 "**Great Mogul**" and "**Grosser Mogul**" (page 132) are identical.—*Benj. Buckman.*
128 Insert "*Green Cheese.* PJB'94. Syn. of Carolina Greening."
129 Insert "*Green Crank.* PJB'94. Syn. of Carolina Greening."
129 Among the synonyms of "**Green Newtown,**" for "Newtown Pippin" read "Newton Pippin."
131 "**Greist**" and "**Griest**" are the same.—*Downing's Manuscript.*
132 To the synonyms of "**Grosh**" add "Libhart."
132 Insert "*Gross.* JAY. Syn. of Nickajack."
133 For "**Grouzin**" read "**Grouzier.**"
133 For "**Gully** W." read "*Gully* W."
138 "**Haskell**" and "*Haskall Sweet*" appear to be distinct varieties.—*Downing's Manuscript.*
138 Insert "*Haslep.* FDNCo. Syn. of Heslep."
140 "**Hemmenger**" and "**Hemmingberger**" are probably identical.—*Benj. Buckman.*
141 "**Henry Clay**" is thought to be a California seedling.—*Benj. Buckman.*
141 "**Herndon**" and "**Sangamon**" (page 274) are the same. It originated in Illinois.—*Benj. Buckman.*
142 After "**Heslep.** A'97:," insert "Syn. Haslep."
143 "**Himbeer**" is probably "**Livland Raspberry**" (page 181).—*Benj. Buckman.*
145 As a synonym of "**Hollister**" add "Red Winter Sweet."—*Benj. Buckman.*
145 "**Hollman**" may prove to be "**Minkler**" (page 199).—*Benj. Buckman.*
147 In the description of "**Hoover,**" for "yrs" read "drs."
149 To the synonyms of "**Hubbardston**" add "American Blush."
150 For "**Hubbardston Pippin**" read "**Hubbardton Pippin.**"
152 For "**Hybill**" read "**Hyfill.**"
152 Insert "*Illinois Buckingham.* GarM'60. Syn. of Buckingham."
152 For "**Illinois Greening.** W." read "*Illinois Greening.* W. Syn. of Curtis Greening."—*Downing's Manuscript.*
153 For "**Iowa.** Hort'70. Syn. Iowa Russet" read "*Iowa.* Hort'70. Syn. of Iowa Russet."
154 For "*Iowa Russet.* Dap. Syn. of Iowa" read "**Iowa Russet.** Dap. Syn. Iowa."
155 "**Ize**" originated in Sangamon County, Ill.—*Benj. Buckman.*
159 For "**Jones's Green.** R." read "**Jones Green.** R."
159 For "**Jones's Seedling.** JVL." read "**Jones Seedling.** JVL."
159 For "**Jones's Seedling** of **N. Z.**" read "**Jones Seedling of N. Z.**"
160 "**Jumbo**" is a very large apple received from the Virginia Experiment Station.—*Benj. Buckman.*
161 For "**Kalkidou**" read "**Kalkidon.**"
161 "**Kansas Keeper**" is not "**Stark.**"—*Benj. Buckman.*
162 "**Keespomet**" is probably "**Keeskemet.**"—*Benj. Buckman.*
162 "**Keiser Fall**" is probably of Pennsylvania origin.—*Benj. Buckman.*
162 "**Keiser William**" should read "**Kaiser Wilhelm**" (page 161).—*Benj. Buckman.*
163 For "**Kentucky Long Stem**" read "**Kentucky Longstem.**"
164 "**Kentucky Sweet**" and "**London Sweet**" (page 182) are the same here.—*Benj. Buckman.*
165 "**Kincaid**" is a Menard County, Ill., early fall apple.—*Benj. Buckman.*
171 "**Lady Waldron**" is of English origin and distinct from "**Waldon**" (page 323).—*Benj. Buckman.*

Page.

173 Insert "*Larau.* SC'95. Syn. of Baxter."

177 "**Lehigh**" and "**French Pippin**" (page 115) appear to be identical.—*Downing's Manuscript.*

179 Insert "*Libhart.* GarM'60. Syn. of Grosh."

179 Insert "**Liebig.** CanH'94." Size, large; quality, poor; season, late.

179 Insert "**Lincoln** (Tex.). GO'01." Origin, Texas; size, large; color, green; flavor, acid; quality, good; season, medium.

180 Insert "**Lincoln Sweet.** GarM'72."

181 Insert "**Livingston.** AmAg'01." Origin, New York; size, large; color, greenish yellow with red stripes; season, medium.

189 "**Magnet**" originated with Dr. J. Stayman, and is his seedling "*No. 2 Stayman*" (page 213).—*Benj. Buckman.*

189 "**Mahoning**" is doubtless a Pennsylvania variety.—*Benj. Buckman.*

189 "**Major**" is probably "**Nero**" (page 208).—*Downing's Manuscript.*

192 To the synonyms of "**Marshall Red**" add "California Seedling."

193 "**Martha Washington**" is probably a Ben Davis seedling.—*Benj. Buckman.*

194 Insert "*Maxon's Seedling.* OreAg'05. Syn. of Spokane."

197 "**Middleton Greening**" is from southern Illinois. It is worthless here.—*Benj. Buckman.*

199 Insert "**Mills.** JVL'01." Origin, North Carolina; color, yellow; quality, good; season, medium.

200 "**Mrs. Bryan**" is from Georgia and is the same as "**Bryan**" (page 57).—*Benj. Buckman.*

200 "**Modoc**" is a large, red, winter apple, a seedling, probably from Arkansas.—*Benj. Buckman.*

201 Insert "**Monn.** SWS'04." Origin, Iowa; size, large; color, green with blush; flavor, subacid; season, late.

205 "**Munroe Favorite**" is from New Zealand.—*Benj. Buckman.*

209 Cancel "**New Greening,**" its synonyms, and descriptions.

210 After "*New Rhode Island Greening.* Dap.," for "Syn. of New Greening" read "Syn. of Curtis Greening."

211 "**New York Early**" with me is "**Colton**" (page 76).—*Benj. Buckman.*

211 To the synonyms of "**Nickajack**" add "Gross."

212 "**Noble Scovari,**" as I have it, may not be the proper spelling.—*Benj. Buckman.*

212 Nos. 4, 5, and 13 and 14 (page 213) "*Babcock's*" are from Arkansas.—*Benj. Buckman.*

213 Nos. 1, 2, 3, 4, and 5 "*Coote*" are from Oregon.—*Benj. Buckman.*

213 Nos. 3 and 20 "*Gideon*" are from Minnesota.—*Benj. Buckman.*

213 Nos. 1, 2, 3, and 4 "*Herren's*" are from Kentucky.—*Benj. Buckman.*

213 Nos. 1, 2, 3, 5, and 6 "*Randall*" are from California.—*Benj. Buckman.*

213 "*No. 1 Riffe*" is from Kentucky.—*Benj. Buckman.*

213 Nos. 1 and 2 "*Stayman*" are from Kansas. "*No. 2*" is **Magnet** (page 189).—*Benj. Buckman.*

213 Nos. 1 and 2 "*Wilson*" are from Illinois.—*Benj. Buckman.*

214 "**Nord Star**" should read "**North Star**" (page 215).—*Benj. Buckman.*

215 "**North Carolina Baldwin**" is probably "**Carolina Baldwin**" (page 65).

216 "**Oakes** (Mass.)" is probably "**Fall Harvey**" (page 106).—*Downing's Manuscript.*

217 "**Ober**" is from California. Probably originated there.—*Benj. Buckman.*

218 Insert "**Old Adam.** GarM'71."

218 For "**Old Field**" read "**Oldfield.**"

221 After "**Orange Pippin** (Fr.)" insert "K. Syn. Marigold."

221 "**Orchard**" and "**Ramshorns**" (page 248) are the same.—*Downing's Manuscript.*

Page.
225 "*Park Spice*" was first published in the Horticulturist in 1864.
229 Downing thought "**Pen**" would prove to be "**Baldwin**" (page 35).—*Downing's Manuscript.*
229 "*Pennsylvania Cider*" and "**Smith Cider**" (page 286) are not the same.—*Benj. Buckman.*
230 "**Perkins,**" "**Habersham**" (page 134), and "**Ralph**" (page 247) may prove to be identical.—*Downing's Manuscript.*
230 "**Peter Porter**" was received from Missouri.—*Benj. Buckman.*
235 For "*Poet Dalrymple.* BBL. Syn. of Poet" read "**Poet Dalrymple.** BBL."
237 "*Pomme de Fer*" is a synonym of "**Roseau**" (page 267).—*Prof. F. A. Waugh.*
238 "**Ponyik**" is thought to be a Hungarian variety.—*Benj. Buckman.*
239 "**Pottinger,**" "**Virginia Red**" (page 321), and "**Winter Red**" (page 340) are probably the same.—*Downing's Manuscript.*
240 Insert "*Pound Pippin.* HEH&B. Syn. of Colvert."
240 "**Pownal**" and "**Vanderspiegel**" (page 318) are the same.—*Downing's Manuscript.*
242 For "**Pride of the Hudson.** A'99." read "*Pride of the Hudson.* A'99. Syn. of Barringer."
243 Insert "*Princess Louise.* JHS&S. Syn. of Alexander."
244 Insert "*Pumpkin Russet.* E&B'02. Syn. of Pumpkin Sweet (Ct.)."
244 To the synonyms of "**Pumpkin Sweet** (Ct.)" add "Pumpkin Russet."
245 For "*Queen's Apple of Forsythe*" read "*Queen's Apple of Forsyth.*"
246 "**Quince** (Cole)" and the synonyms and descriptive matter following it should be stricken out, as the original name, "Cole Quince," has been restored and inserted in these addenda.
249 Insert "**Rauch.** R. Syn. Tobias Rauch." Origin, Iowa; size, large; color, dark red; season, very late.
255 "**Red Riches,**" of Stark, has proved to be "*Little Romanite*" ("**Gilpin**").—*Benj. Buckman.*
257 For "**Red Winter Sweet** (Ill.). IllH'70." read "*Red Winter Sweet.* IllH'70. Syn. of Hollister."
260 "**Reist**" and "**Riest**" (page 263) are the same. "Reist" appears to be correct.—*Downing's Manuscript.*
261 For "**Rhode Island.** (LC)." read "**Rhode Island Greening.** DomEnc." This restores the original name.
261 Cancel "*Rhode Island Greening.* DomEnc. Syn. of Rhode Island."
264 "*Roberson's White*" and "**Robertson White**" are one.—*Downing's Manuscript.*
265 "**Rock Pippin**" may be "**Lansingburg**" (page 173).—*Benj. Buckman.*
266 "**Roman Sweet**" and "**Striped Sweet Pippin**" (page 297) are probably one.—*Downing's Manuscript.*
267 "**Rosea.** IllB45." is probably "**Roseau.**"
267 Insert "**Roseau** (so called). MHSC'76." Origin, France; size, medium; color, dark red; flavor, subacid; quality, good; season, medium. This may be "**Roseau.**"
269 Insert "**Royal Henry.** SWS'04." Origin, Iowa; size, medium.
269 "**Royal Limbertwig**" and "**Carolina Baldwin**" (page 65) are probably identical.—*Downing's Manuscript.*
270 "**Ruedy**" is a western variety, perhaps from Idaho.—*Benj. Buckman.*
272 After "*Sailly Autumn*" insert "D."
273 "**Saloine**" is probably an error for "**Salome.**"
274 Insert "**San Jacinto.** TVM'03." Origin, Texas; size, large; color, red striped; flavor, subacid; quality, very good; season, early.
275 "**Santa,**" of Downing's Appendix, is doubtless a misprint for "**Santa**" (page 274). They are identical.—*Downing's Manuscript.*

Page.

275 "**Sawyer**" and "**Sayler**" are the same, as I have them.—*Benj. Buckman.*

275 "**Scarlet Cranberry**" is "**Ben Davis**" (page 41), according to the records of this office.

276 "**Schaffer**" and "**Shaffer**" (page 279) are one.—*Downing's Manuscript.*

277 "**Scott Winter**" and "**Wilcox**" (page 334) appear to be identical.—*Downing's Manuscript.*

282 To the synonyms of "**Shockley**" add "Sweet Romanite."

282 "**Shoemaker**" is probably a seedling of "**Oldenburg**" (page 218).—*Benj. Buckman.*

282 Insert "**Shrinetown.** R. Syn. Shrinetown Pippin." Quality, very good; season, late.

282 Insert "*Shrinetown Pippin.* FDNCo'01. Syn. of Shrinetown."

283 For "**Sigfried**" read "**Siegfried.**"—*Downing's Manuscript.*

286 For "**Smith.** IndH'72." read "**Smith Cider.** R.," which restores the original name.

286 After "*Smith's Cider.* D.," for "Syn. of Smith" read "Syn. of Smith Cider."

286 Reverse the order of "*Smith's Winter*" and "**Smith Winter.**"

288 Insert "*Sour and Sweet.* GarM'71. Syn. of Sweet and Sour."

288 Insert "*Sour Golden Pippin.* PJB'94. Syn. of Carolina Greening."

288 Insert "*Southern Greening.* PJB'94. Syn. of Carolina Greening."

289 Insert "**Spencer Seedless.** RNY'05." Origin, Colorado?

290 "**Spice Pippin**" is "**Newark Pippin**" (page 209).—*Downing's Manuscript.*

290 Insert "*Spice Pippin.* NWFG'55. Syn. of Spice Sweet (1)."

290 "**Spice Russet**" and "**Wonderlich**" (page 342) are probably the same.—*Downing's Manuscript.*

290 To the synonyms of "**Spice Sweet** (1)" add "Spice Pippin."

290 Insert "**Spokane.** R. Syns. Maxon's Seedling, Spokane Beauty."

290 Insert "*Spokane Beauty.* OreAg'05. Syn. of Spokane."

292 "**Stayman Superior**" has proved to be "**Magnet**" (page 189).—*Benj. Buckman.*

293 "**Stein**" should read "**Stine,**" and appear on page 294.—*S. C. Satterthwait.*

293 "**Stevenson Pippin**" and "**Dwight**" (page 95) appear to be synonyms of "**McAfee**" (page 186).—*Downing's Manuscript.*

294 "**Stewart Nonpareil**" is probably "**Redstripe**" (page 255).—*Downing's Manuscript.*

295 After "**Stonewall Jackson,**" for "D." read "Dap." This may prove to be "**Esopus**" (page 103).—*Downing's Manuscript.*

300 Insert "*Summer Pippin.* R&P. Syn. of Early Harvest."

300 "**Summer Queen** of Missouri" is probably "**Alexander**" (page 23).—*Downing's Manuscript.*

300 Insert "*Summer Rambo.* R&P. Syn. of Summer Rambo of Pennsylvania."

300 After "**Summer Rambo** of Pennsylvania. FDNCo." insert "Syn. Summer Rambo."

302 "**Sutton Seedling**" is probably a synonym of "**Limbertwig**" (page 179).—*Downing's Manuscript.*

303 After "**Sweet and Sour.** DomEnc.," insert "Syn. Sour and Sweet."

305 After "*Sweet Rhode Island Greening.* Dap.," for "Syn. of New Greening. [Probably identical with Curtis Greening.]" read "Syn. of Curtis Greening."—*Downing's Manuscript.*

305 Insert "*Sweet Romanite.* PJB'01. Syn. of Shockley."

308 "**Tecumseh**" originated in Nebraska, and was first named "Young's Sweet."—*Benj. Buckman.*

308 "**Templeton**" and "**Sweet Russet**" (page 305) are probably one.—*Downing's Manuscript.*

312 Insert "*Tobias Rauch.* SWS'04. Syn. of Rauch."

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313 "**Towne**" and "**Boxford**" (page 52) are probably identical.—*Downing's Manuscript.*
315 After "*Turn off Lane.* A'79.," for "Syn. of Quince (Coles)" read "Syn. of Cole Quince."
316 "*Uchella.* IllB45." is not "**Maiden Blush**" (page 189).—*Downing's Manuscript.*
316 "**Ukiah**" is from the Pacific coast; perhaps California.—*Benj. Buckman.*
317 "**Uncle Billie**" originated in eastern Illinois.—*Benj. Buckman.*
317 Insert "*Upright Charlamoff.* SDB76. Syn. of Schroeder."
318 "**Vandevere Improved**" is only the old "**Vandevere**"—*Benj. Buckman.*
319 "**Vanoy**" is of Tennessee origin, and probably distinct from "**Vanhoy.**"—*Benj. Buckman.*
319 "**Vaughn**" and "**Vaughn Winter**" are one.—*Benj. Buckman.*
320 "**Via**" and "**Via Seedling**" are probably the same.
320 "**Victoria Sweet**" is probably "**Granniwinkle**" (page 127).—*Downing's Manuscript.*
321 To the synonyms of "**Virginia Greening**" add "General Lee."
321 "**Virginia June** (Ind.)," "**Striped July**" (page 297), and "**Striped June**" (page 297) are probably the same.—*Downing's Manuscript.*
322 "**Wafer**" and "**Summer Pegatch**" [or "**Pogatch**"] (page 300) are probably identical.—*Benj. Buckman.*
323 "**Walker Beauty**" is probably identical with "**Ewalt**" (page 105).
323 Insert "**Walker Late.** TVM'03." Size, large; color, red striped; quality, very good; season, late.
323 After "**Walter.** CanH'97.," insert "Syn. Walter's Sweet Winter."
323 Insert "*Walter's Sweet Winter.* EYT'72. Syn. of Walter."
325 "**Watrous**" was received from Colorado; perhaps a native seedling.—*Benj. Buckman.*
329 "**Wheeler Sweet**" and "**Sweet Bellflower** (of Wyandot Co.)" (page 303) are identical.—*Downing's Manuscript.*
330 "**White Carver**" and "**Summer Extra**" (page 299) are probably the same.—*Downing's Manuscript.*
332 "**White Sugar**" is a distinct southern variety.—*Benj. Buckman.*
334 Insert "*Whitney Winter.* SWS'04. Syn. of Carpenter Choice."
334 "**Whitsell**" should read "**Whiteself,**" and appear on page 332.—*Downing's Manuscript.*
334 After "**Wilcox,**" strike out "R."
335 Insert "**William Early.** CW'95." Size, large; color, red striped; quality, good; season, medium early. Possibly not "Williams."
337 "**Winter Brown**" probably originated near Hamilton, Ill.—*Benj. Buckman.*
340 After "**Winter Rose.** CanExR'96.," insert "Syn. Beekman."
340 Insert "**Winterstein.** CNC'02." Originated at Santa Rosa, Cal.
343 Insert "**Worley.** R. Syn. Worley's Red."
343 Insert "*Worley's Red.* FDNCo. Syn. of Worley."
343 As a synonym of "**Wright Janet**" add "Janet (of Muir)."
346 "**Yellow Sap**" was received from Doctor Stayman; perhaps it is of Kansas origin.—*Benj. Buckman.*
361 "**Ampla**" is of French origin.—*Benj. Buckman.*
361 "**Atropurpurea**" is very showy, deep red, from France.—*Benj. Buckman.*
361 "**Barbarie**" is a native of France.—*Benj. Buckman.*
362 "**Blanc Molett**" is a French crab.—*Benj. Buckman.*
363 "**Cerise**" came from France.—*Benj. Buckman.*
363 "**Coerulescens**" is of French origin.—*Benj. Buckman.*
364 There are probably two varieties of crab under the name "**Excelsior.**"—*Downing's Manuscript.*

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364 Insert "**Exquisite.** EYT'72."

364 "**Fastigiata**" is a French crab.—*Benj. Buckman.*

365 "**Flavescens**" came from France.—*Benj. Buckman.*

365 "**Frequin**" is a native of France.—*Benj. Buckman.*

366 "**Hamilton**" is a very large, native, green crab, from Iowa.—*Benj. Buckman.*

367 "**Kaida**" is a French variety.—*Benj. Buckman.*

368 "**Mathews**" is a native crab from Iowa, very large, green.—*Benj. Buckman.*

369 "**Montreal**" and "*Montreal Waxen*" are quite probably distinct varieties.—*Downing's Manuscript.*

371 "**Queen**" and "*Montreal Waxen*" (page 369) are probably identical.—*Downing's Manuscript.*

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[Continued from page 2 of cover.]

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